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State and County Data

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CENSUS OF

AGRICULTURE

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If you would like to learn more about the statistics available from NASS or have questions concerning this report, visit our Web site at www.usda.gov/nass/, send e-mail to nass@nass.usda.gov, or call the Agricultural Statistics Hotline at 800.727.9540.

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Introduction

OVERVIEW

The 2002 Census of Agriculture was taken to obtain agricultural statistics for each county or county equivalent, state, and the Nation. The organization, content, and format of this publication are similar to previous Volume 1, Geographic Area Series publications. Program and policy decisions created several changes to the data published for 2002. These changes affected data comparability for some items. A new section, Data Changes and Comparability, on page X provides detail about the more noteworthy changes.

HISTORY

For 156 years (1840 - 1996), the U.S. Department of Commerce, Bureau of the Census was responsible for collecting census of agriculture data. The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 2002 Census of Agriculture is the 26th Federal census of agriculture and the second conducted by NASS.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. The agriculture census continued to be taken as part of the decennial census through 1950. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, the census was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF CENSUS DATA

The census of agriculture is the leading source of facts and statistics about the Nation's agricultural production. It provides a detailed picture of U.S. farms and ranches every five years and is the only source of uniform, comprehensive agricultural data for every state and county or county equivalent in the U.S.

Agriculture census data are routinely used by farm organizations, businesses, state departments of agriculture, elected representatives and legislative bodies at all levels of government, public and private sector analysts, and colleges and universities. Agriculture census data are used to:

- Evaluate, change, promote, and formulate farm and rural policies and programs that help agricultural producers;
- Study historical trends, assess current conditions, and plan for the future;
- Formulate market strategies, provide more efficient production and distribution systems, and locate facilities for agricultural communities;
- Make energy projections and forecast needs for agricultural producers and their communities;
- Develop new and improved methods to increase agricultural production and profitability;
- Allocate local and national funds for farm programs, e.g. extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities;
- Plan for operations during drought and emergency outbreaks of diseases or infestations of pests.

In addition agricultural news media and agricultural associations use census data as background material

for stories and articles on U.S. agriculture and the foods we produce.

AUTHORITY

The 2002 Census of Agriculture is required by law under the "Census of Agriculture Act of 1997," Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each state, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

The census definition of a farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census of Agriculture and has been used in each subsequent agriculture census. This definition is consistent with the definition used for current USDA surveys.

REFERENCE PERIOD

Reference periods for the 2002 Census of Agriculture were similar to those used in the 1997 Census of Agriculture. Reference periods used were:

- Crop production is measured for the calendar year, except for a few crops such as avocados, citrus, and olives for which the production year overlaps the calendar year. See Appendix A, General Explanation for details.
- Livestock, poultry, and machinery and equipment inventories, market value of land and buildings, and grain storage capacity are measured as of December 31 of the census year.
- Crop and livestock sales, farm expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Program participation, direct sales income, chemical and fertilizer use, farm-related income, and hired farm labor data are measured for the calendar year.

TABLES AND APPENDICES

Chapter 1. Table 1 shows state-level historical data through the 1974 census and tables 2 through 54 show detailed state-level data usually accompanied by historical data from the 1997 census. Tables 55 through 61 show detailed state-level data cross-tabulated by several categories for the 2002 census only.

Chapter 2. County-level data are presented in 51 tables in 2 different table formats - county and county summary. Most tables include 1997 historical data. County tables include general data for all counties within the state. The county names are listed in alphabetical order in the column headings. County summary tables provide comprehensive data for all counties reporting a data item. This is a change from the reporting practices of past censuses when data for counties with a limited number of farms reporting an item were combined and reported as "all other counties."

Appendix A. Provides information about data collection and data processing activities. It also includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text."

Appendix B. Describes supplemental activities conducted to improve coverage of American Indian and Alaska Native farm operators. Table A shows the total number of American Indian or Alaska Native farm operators both on and off reservations by county. Table B compares selected farm characteristics for farms operated by American Indian and Alaska Native farm operators and all farms. Table C provides selected operator characteristics of American Indian and Alaska Native farm operators.

Appendix C. Discusses the statistical methodology used in conducting and evaluating the census. Table A summarizes nonresponse and coverage adjustment for selected items for the state. Table B provides reliability estimates of state totals for selected items. Table C summarizes nonresponse and coverage adjustment for selected items at the county level.

Appendix D. Provides facsimiles of the report forms and instruction sheets used to collect data.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual farm or ranch. All tabulated data are subjected to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

SPECIAL EFFORTS DIRECTED AT MINORITIES

NASS implemented several activities to improve coverage of minority farm operators. These activities included, but were not limited to:

- Obtaining mail lists from organizations likely to contain names and addresses of minority farm operators; and
- Conducting pre-census promotion activities that targeted women, American Indian and Alaska Native, Black and African American, and Spanish, Hispanic, or Latino origin farm operators.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2003 Farm and Ranch Irrigation Survey and 2005 Census of Aquaculture are part of the census program and provide supplemental information to the 2002 Census of Agriculture in the respective subject area. Results are published in print and on the internet.

Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations are developed to individual user specifications on a cost-reimbursable basis and shared with the public. The census Volume 1 on CD-ROM is an alternative data source that should be investigated before requesting a custom tabulation.

All special studies and custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

Associate Administrator
National Agricultural Statistics Service
1400 Independence Avenue, S.W.
Washington, D.C. 20250
or
HQ AA@nass.usda.gov

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or re-summarizing could compromise respondent confidentiality.
(X)	Not applicable
(Z)	Less than half of the unit shown
cwt	Hundredweight
sq ft	Square feet

Data Changes and Comparability

Several changes were made to the 2002 census program. Report form content and wording were improved, several publication tables were redesigned, and tabulated data were adjusted for coverage. In some instances, comparability with previous censuses was effected.

REPORT FORM CHANGES

Report form changes involved eliminating items that were no longer necessary or duplicated data collected on surveys, and adding new items that were included to cover emerging agricultural products and practices. Several production-related items were deleted, including production of fruits, nuts, and berries; number of bearing and nonbearing age trees or vines; litters of hogs farrowed; number of hogs sold for slaughter; number of sheep and lambs shorn; and pounds of wool shorn. Deleted sales items were gross value of sales for cattle fattened on grain or concentrates, feeder pigs sold, and value of individual nursery items and individual grain and bean commodities. The farm-related injuries and deaths section was also eliminated.

New economic data were collected to provide a more complete picture of farm income and expenses. Questions relating to net cash income of the operator and the operation, and landlord share of income and expenses were added. Information about production contracts, grain storage, and organic farming were also collected.

For the first time, information was collected for up to three operators on each farm. For those operators who would self-identify as being of multiple races (i.e., selected more than one race code on the report form), a "more than one race" category was added to the

publication to better represent those individuals. Questions relating to computer use and Internet access on the farm were included. Principal operators were asked to report whether they worked as the hired manager on the operation, the number of households receiving income, and percent of income from farming.

Other changes involved splitting items from the 1997 census into multiple parts to provide more detailed data, and in some cases items from the 1997 census were combined which helped reduce respondent burden. Several questions were reworded to improve respondent comprehension.

PUBLICATION TABLE CHANGES

In previous censuses, States and counties with a minimal number of operations reporting an item were collapsed and published in the "all other states" and "all other counties" categories. For 2002, States and counties with at least one operation reported were published. This change provides more detailed information at the state/county level.

COMPARABILITY

The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All published 2002 census items (except in Hawaii and Alaska) were reweighted for undercoverage. To provide comparable data, comparable 1997 data published in 2002 were also reweighted for undercoverage. An explanation of the methodology is included in Appendix C.

CALIFORNIA - Counties



Figure 1

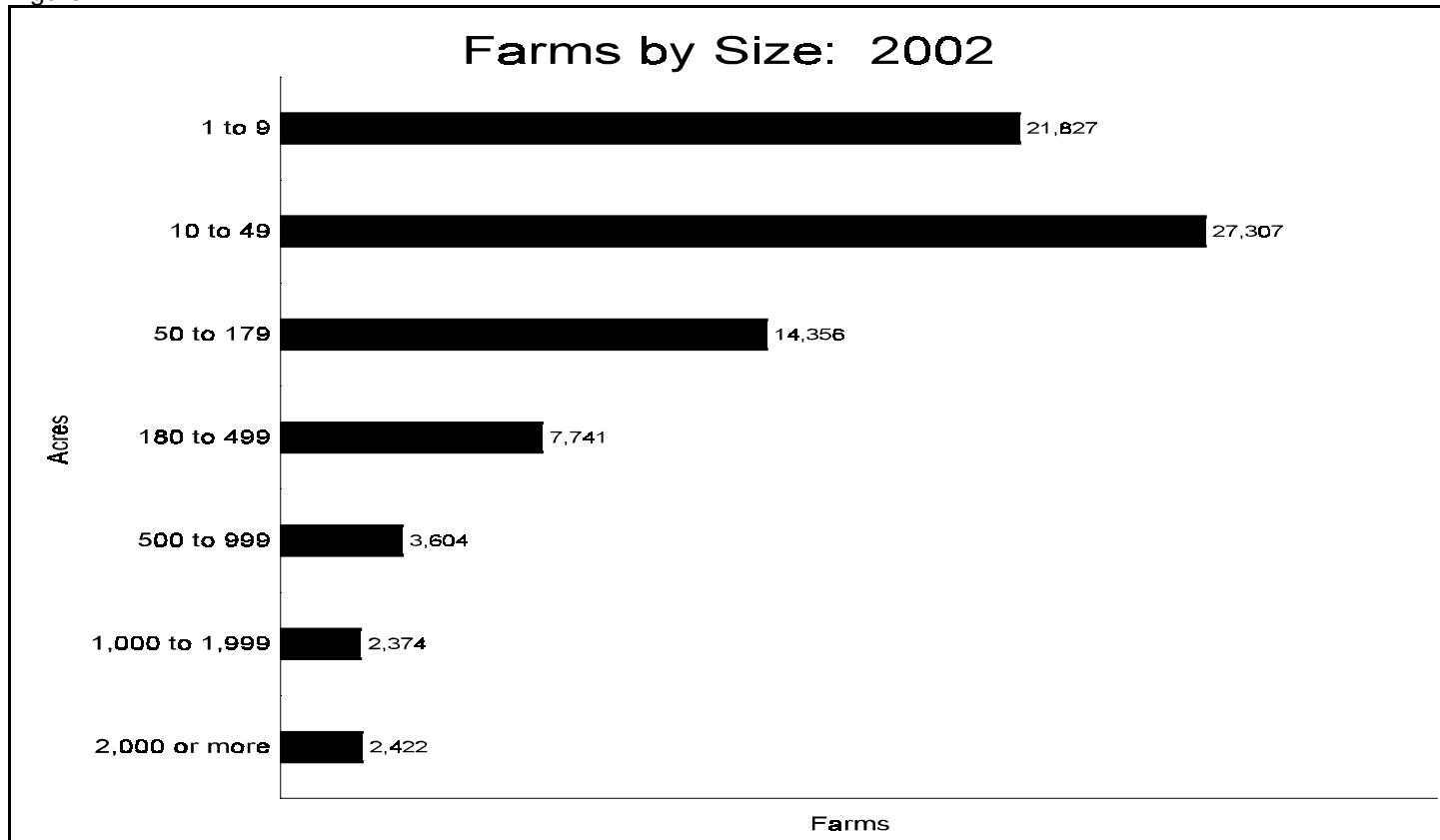


Figure 2

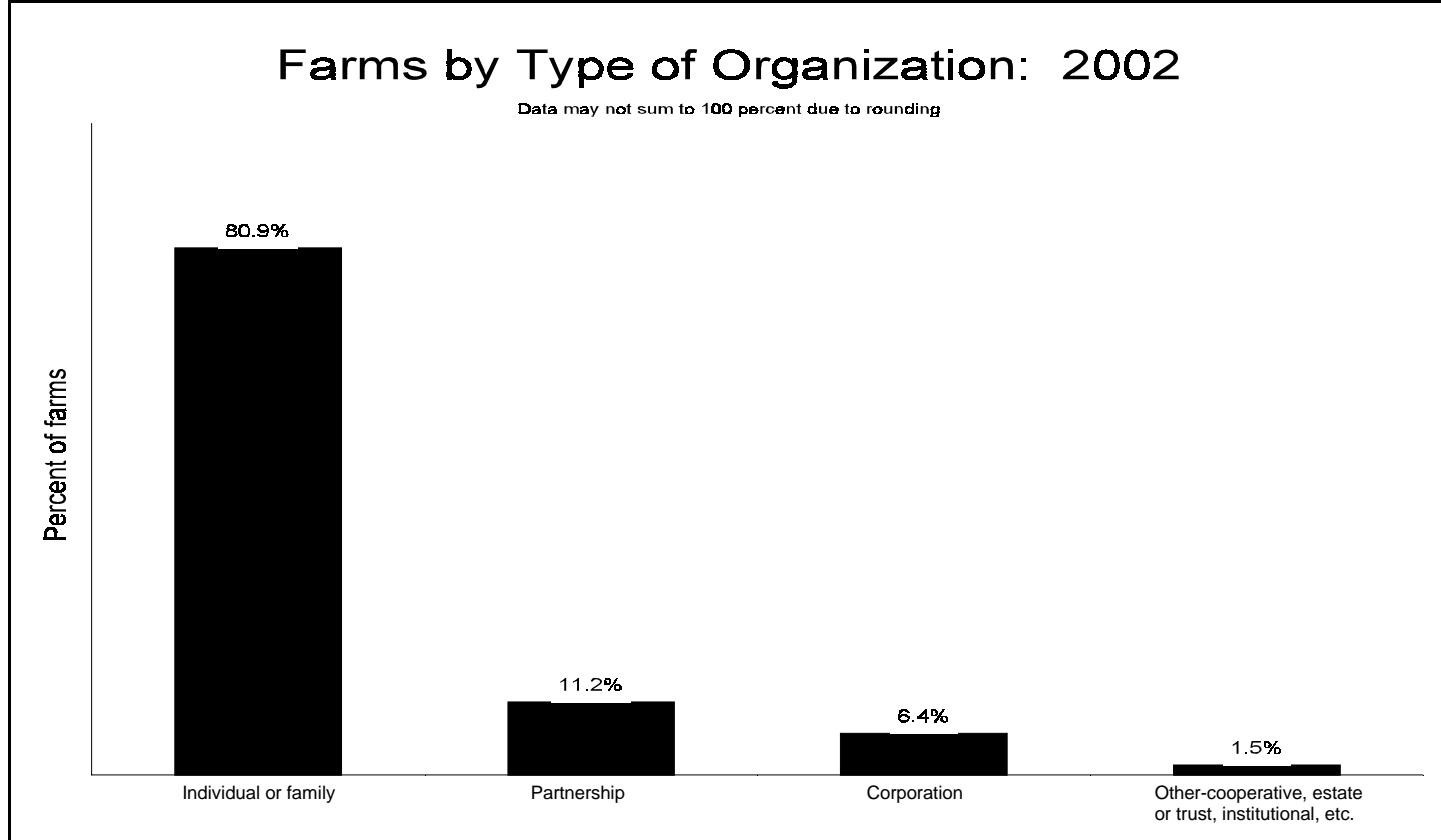


Figure 3

Percent of Farms and of Market Value of Agricultural Products Sold: 2002

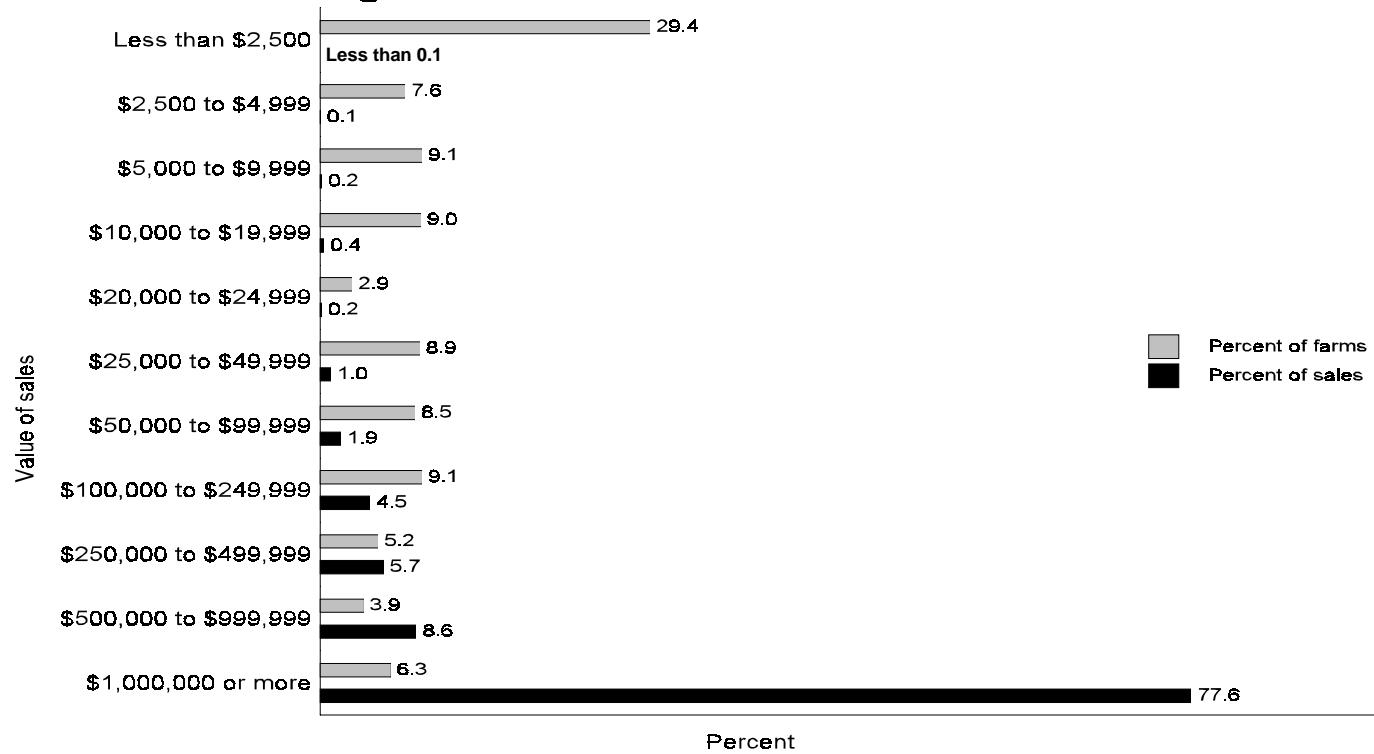


Figure 4

Land Use: 2002

Total Acres = 27,589,027

Data may not sum to 100 percent due to rounding

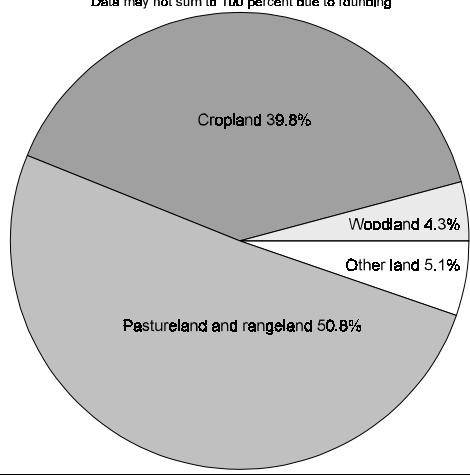


Figure 5

Cropland Use: 2002

Total Acres = 10,994,161

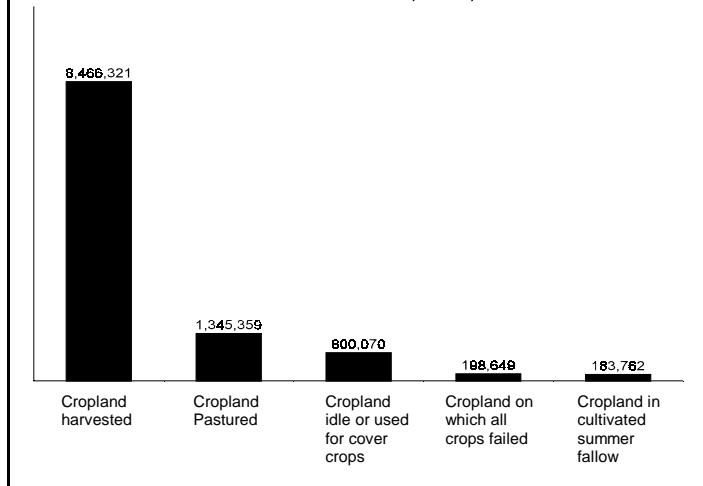


Figure 6

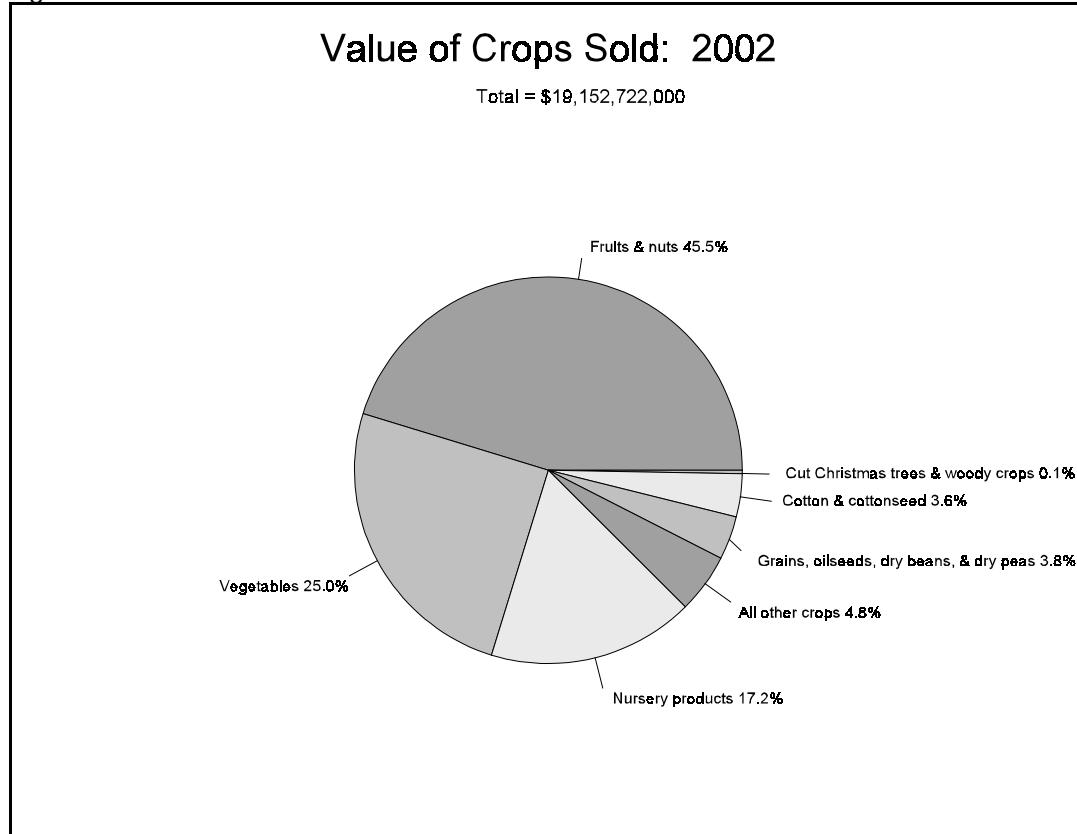


Figure 7

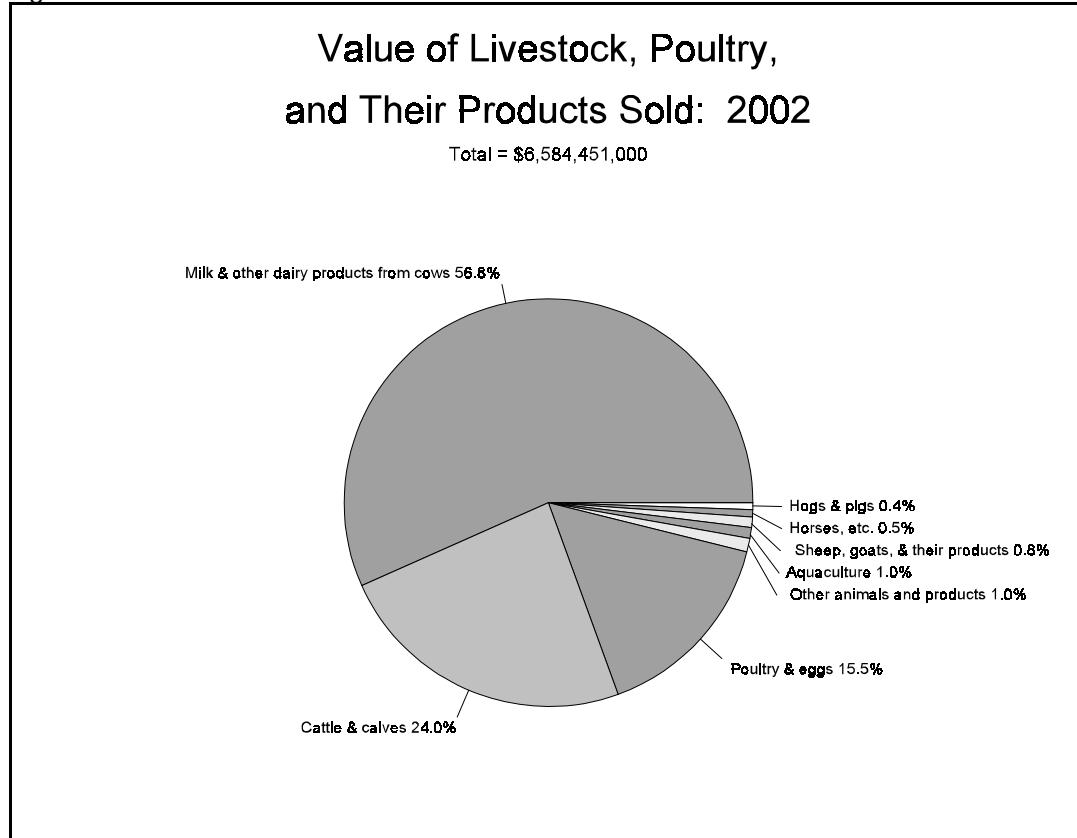


Figure 8

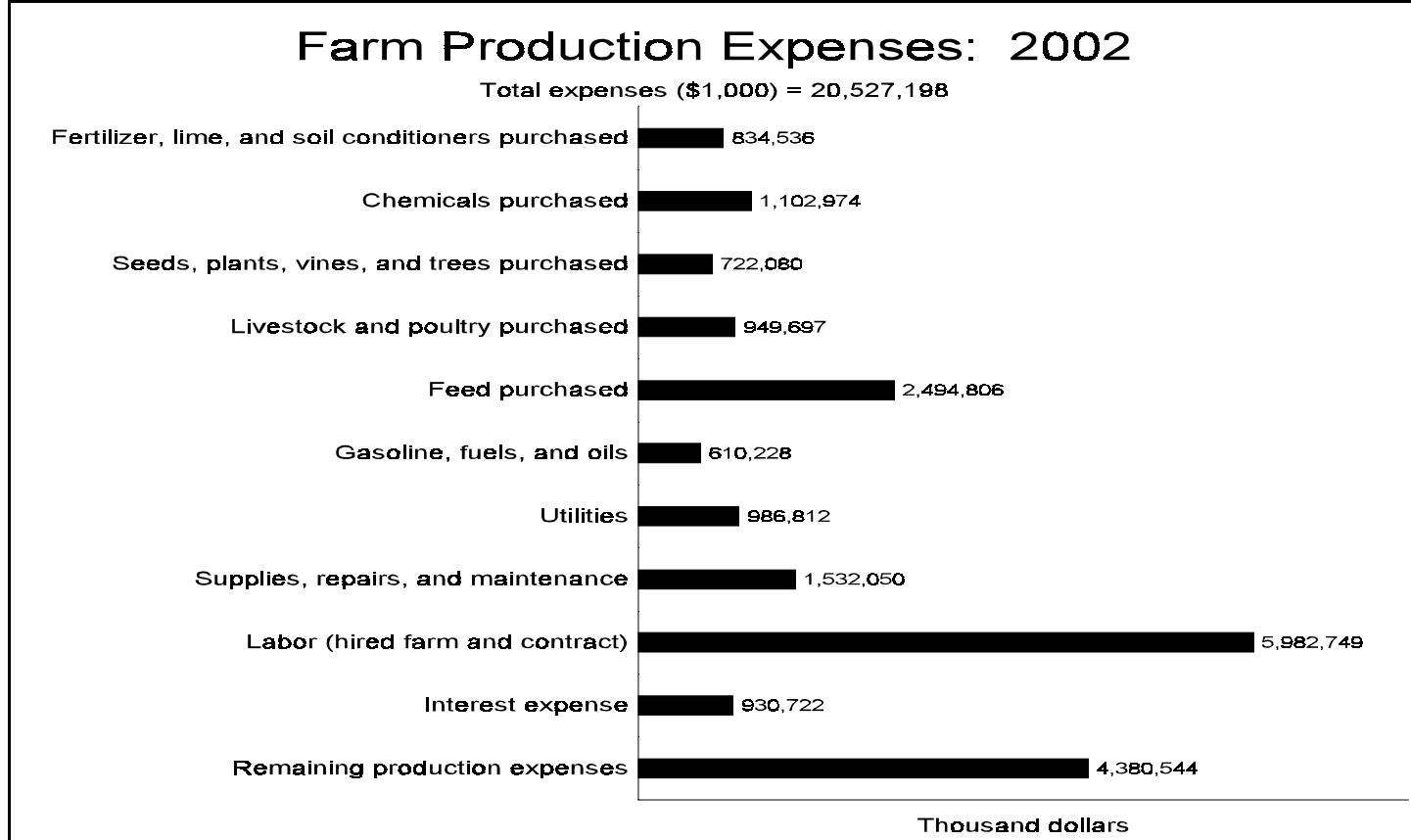


Figure 9

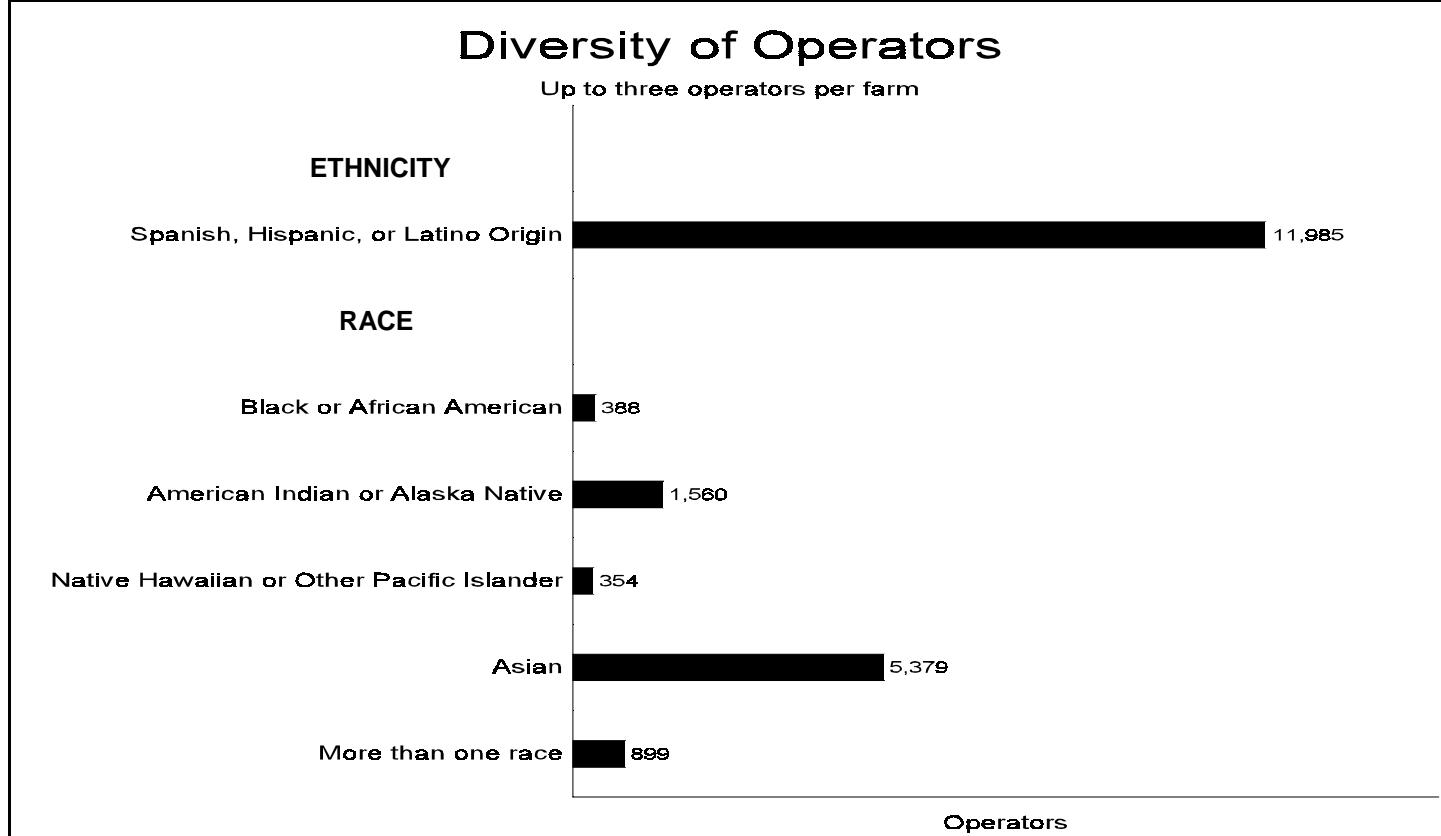


Table 1. Historical Highlights: 2002 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Farms	79,631	87,991	74,126	77,669	83,217	82,463	73,194	67,674
Land in farms	27,589,027	28,795,834	27,698,779	28,978,997	30,598,178	32,156,894	32,272,202	33,385,619
Average size of farm	346	327	374	373	368	390	447	493
Estimated market value of land and buildings ¹ :								
Average per farm	1,206,822	839,126	941,170	820,063	583,668	746,577	521,240	322,034
Average per acre	3,526	2,643	2,605	2,213	1,375	1,918	1,161	653
Estimated market value of all machinery and equipment ¹ :								
Machinery and equipment \$1,000	6,325,990	5,463,053	5,155,473	4,363,190	4,081,738	3,873,341	3,011,896	1,766,525
Average per farm	81,933	62,129	69,590	56,485	49,223	47,361	41,411	28,512
Farms by size:								
1 to 9 acres	21,827	27,151	20,662	21,485	22,697	22,951	16,423	13,480
10 to 49 acres	27,307	28,613	24,250	26,089	28,498	28,203	25,639	24,162
50 to 179 acres	14,356	14,874	13,288	13,883	15,017	14,873	14,761	14,253
180 to 499 acres	7,741	8,055	7,270	7,512	8,028	7,636	7,737	7,132
500 to 999 acres	3,604	3,912	3,572	3,702	3,804	3,635	3,546	3,514
1,000 to 1,999 acres	2,374	2,683	2,439	2,411	2,544	2,435	2,319	2,320
2,000 acres or more	2,422	2,703	2,645	2,587	2,629	2,730	2,769	2,813
Total cropland	61,810	70,231	62,269	64,417	68,266	67,916	63,663	59,192
farms	10,994,161	11,062,811	10,803,804	10,479,268	10,894,503	11,257,374	11,454,731	10,629,829
acres	54,115	62,031	55,590	56,785	59,259	59,048	56,253	52,754
Harvested cropland	8,466,321	8,676,242	8,543,159	7,760,773	7,676,287	8,764,808	8,804,374	8,307,246
Irrigated land	55,596	63,226	55,920	56,546	58,868	58,389	55,627	47,160
acres	8,709,353	8,886,693	8,712,893	7,571,313	7,596,091	8,460,508	8,505,824	7,748,709
Market value of agricultural products sold (see text) ² :								
Average per farm	\$1,000 dollars	25,737,173	23,280,110	23,032,259	17,051,912	13,922,234	12,491,442	9,274,495
Crops, including nursery and greenhouse crops	\$1,000	19,152,722	17,201,736	17,033,714	11,747,474	9,269,389	8,158,494	5,851,902
Livestock, poultry, and their products	\$1,000	6,584,451	6,078,374	5,998,545	5,304,438	4,652,845	4,332,948	3,422,592
Farms by value of sales ³ :								
Less than \$2,500	23,362	28,871	19,473	22,692	23,187	25,513	18,494	18,587
\$2,500 to \$4,999	6,038	7,470	6,516	7,160	8,661	8,871	8,306	6,112
\$5,000 to \$9,999	7,262	7,560	6,498	7,417	8,512	8,515	8,253	7,451
\$10,000 to \$24,999	9,455	9,685	8,621	9,324	11,028	10,178	10,460	(NA)
\$25,000 to \$49,999	7,131	7,360	6,747	6,899	7,863	7,218	7,519	(NA)
\$50,000 to \$99,999	6,798	6,909	6,544	6,360	6,895	6,423	6,593	(NA)
\$100,000 to \$499,999	11,426	12,159	11,823	11,143	11,430	10,675	9,797	8,654
\$500,000 or more	8,159	7,977	7,904	6,674	5,641	4,990	3,660	2,774
Farms by type of organization:								
Family or individual	64,442	69,154	56,755	60,187	64,928	65,482	57,916	(NA)
Partnership	8,953	11,836	10,813	11,350	12,127	11,360	10,815	(NA)
Corporation	5,070	5,504	5,252	5,067	5,367	4,849	3,871	(NA)
Other-cooperative, estate or trust, institutional, etc	1,166	1,497	1,306	1,065	795	772	592	(NA)
Principal operator by days of work off farm ^{4,5} :								
None	40,223	35,359	31,588	32,118	32,051	29,641	29,135	23,312
Any	39,408	47,362	37,919	41,278	47,085	47,387	41,462	31,758
200 days or more	26,037	30,644	24,012	26,681	30,948	31,587	27,140	21,435
Principal operator by primary occupation ⁵ :								
Farming	49,132	43,783	39,267	40,215	41,906	40,633	38,060	36,332
Other	30,499	44,208	34,859	37,454	41,311	41,830	35,134	28,282
Average age of principal operator ⁵	years	56.8	55.7	56.5	55.2	53.6	51.8	51.3
Total farm production expenses ¹	\$1,000	20,527,198	17,085,533	16,817,253	13,804,983	10,917,593	(NA)	(NA)
Selected farm production expenses ¹ :								6,137,764
Livestock and poultry purchased	\$1,000	949,697	774,047	759,223	935,152	776,540	855,311	873,948
Feed purchased	\$1,000	2,494,806	2,616,926	2,588,982	2,108,719	1,707,608	1,721,393	1,330,184
Fertilizer, lime, and soil conditioners ^{6,7}	\$1,000	834,536	757,065	746,325	568,772	427,924	427,823	335,444
Gasoline, fuels, and oils	\$1,000	610,228	500,700	488,226	414,984	332,166	449,759	292,054
Hired farm labor	\$1,000	4,317,078	3,435,777	3,392,577	2,922,390	2,385,242	1,819,323	252,664
Interest expense	\$1,000	930,722	978,929	958,431	738,910	697,449	938,913	154,809
Chemicals ⁶	\$1,000	1,102,974	970,316	957,006	694,549	544,779	468,604	288,968
Livestock and poultry:								
Cattle and calves inventory	farms	17,379	21,522	17,335	19,097	22,119	26,579	22,528
Cattle and calves number	5,234,177	5,121,933	4,968,679	4,702,114	4,570,667	4,612,967	4,446,512	4,425,359
Beef cows inventory	farms	12,497	15,172	12,158	13,105	14,966	17,199	13,893
Beef cows number	735,045	959,772	890,805	862,971	906,006	952,164	850,537	1,036,673
Milk cows inventory	farms	2,793	2,922	2,650	3,124	3,631	4,638	5,754
Milk cows number	1,644,692	1,406,884	1,403,217	1,249,038	1,070,366	946,201	836,675	768,848
Cattle and calves sold	farms	12,897	19,134	16,007	17,205	20,486	22,947	20,321
Cattle and calves sold number	3,157,013	3,191,996	3,107,562	2,993,538	3,097,084	3,338,619	3,477,491	3,833,244
Hogs and pigs inventory	farms	1,521	2,351	1,593	2,221	2,699	4,800	4,317
Hogs and pigs number	163,465	221,174	212,088	258,130	150,931	184,577	178,132	133,815
Layers 20 weeks old and older inventory	farms	1,513	1,638	1,193	1,761	2,297	3,769	3,444
Layers 20 weeks old and older number	308,769	396,891	373,352	481,270	303,406	281,733	297,937	222,120
Broilers and other meat-type chickens sold	farms	338	323	240	298	298	411	310
Broilers and other meat-type chickens sold number	260,447,483	244,056,157	237,723,294	225,074,862	209,376,014	123,778,881	97,785,819	94,356,838

See footnote(s) at end of table.

-continued

Table 1. Historical Highlights: 2002 and Earlier Census Years - Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Selected crops harvested:								
Corn for grain	farms	592	987	958	(NA)	(NA)	(NA)	(NA)
	acres	168,354	258,501	256,292	(NA)	(NA)	(NA)	(NA)
	bushels	28,395,621	42,632,526	42,230,303	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms	2,012	2,046	1,985	(NA)	(NA)	(NA)	(NA)
	acres	393,694	317,367	314,357	(NA)	(NA)	(NA)	(NA)
	tons	10,117,296	7,533,442	7,451,051	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	1,573	2,107	2,065	2,236	2,841	3,429	2,300
	acres	410,369	581,692	581,071	569,044	562,302	928,713	2,993
	bushels	33,590,674	42,544,545	42,372,177	39,456,581	40,004,786	63,130,854	590,373
Winter wheat for grain	farms	1,228	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	313,495	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	23,935,058	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms	321	360	353	(NA)	(NA)	(NA)	(NA)
	acres	88,399	136,155	134,710	(NA)	(NA)	(NA)	(NA)
	bushels	8,963,903	12,635,526	12,490,437	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms	83	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	8,475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	691,713	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	429	206	193	(NA)	(NA)	(NA)	(NA)
	acres	34,319	24,762	24,167	(NA)	(NA)	(NA)	(NA)
	bushels	2,798,145	2,033,506	1,991,198	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms	343	584	574	933	1,431	2,261	3,552
	acres	74,721	129,524	129,549	204,119	269,845	582,708	873,831
	bushels	5,266,774	7,630,739	7,475,447	12,183,472	14,560,411	31,980,247	41,029,764
Sorghum for grain	farms	66	77	76	(NA)	(NA)	(NA)	(NA)
	acres	10,676	13,322	13,568	(NA)	(NA)	(NA)	(NA)
	bushels	807,824	977,600	990,634	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms	68	11	12	(NA)	(NA)	(NA)	(NA)
	acres	6,020	2,219	2,259	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms	94,009	41,424	42,584	(NA)	(NA)	(NA)	(NA)
	acres	385	440	413	(NA)	(NA)	(NA)	(NA)
	cwt	58,420	60,933	60,153	(NA)	(NA)	(NA)	(NA)
Cotton, All	farms	1,234,989	1,189,658	1,173,449	(NA)	(NA)	(NA)	(NA)
	acres	1,393	1,872	1,833	2,351	3,037	3,002	3,819
	bales	694,653	1,043,208	1,036,316	1,066,060	1,083,811	1,312,569	1,517,980
Potatoes	farms	2,056,964	2,559,842	2,543,194	2,792,443	2,619,934	2,872,637	1,911,050
	acres	269	354	304	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	cwt	19,135,936	15,810,262	15,518,994	(NA)	(NA)	(NA)	(NA)
	farms	133	109	100	(NA)	(NA)	(NA)	(NA)
	acres	10,007	7,112	7,010	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	cwt	2,851,437	1,350,480	1,321,939	(NA)	(NA)	(NA)	(NA)
Rice	farms	8,273	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,952,522	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	11,202,962	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,473	1,567	1,544	1,575	1,654	1,322	1,236
	cwt	531,314	514,281	514,081	401,194	399,193	566,914	484,822
Sunflower seed, All	farms	154	143	135	(NA)	(NA)	(NA)	(NA)
	acres	18,129	23,944	23,780	(NA)	(NA)	(NA)	(NA)
	pounds	21,455,613	29,867,157	29,689,822	(NA)	(NA)	(NA)	(NA)
Sugarbeets for sugar	farms	228	456	449	(NA)	(NA)	(NA)	(NA)
	acres	55,692	104,354	103,611	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts	tons	2,063,080	2,947,634	2,924,151	(NA)	(NA)	(NA)	(NA)
	farms	16	3	3	(NA)	(NA)	(NA)	(NA)
	acres	22	(D)	(D)	(NA)	(NA)	(NA)	(NA)
	pounds	38,600	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁹	farms	3,858	5,105	4,490	3,713	3,787	4,053	4,081
	acres	1,197,481	1,228,721	1,209,259	1,016,744	882,741	894,573	900,401
All land in orchards	farms	38,693	43,957	38,747	40,298	41,021	39,801	36,164
	acres	2,871,626	2,652,993	2,582,084	2,245,781	2,152,664	2,158,404	1,892,077
								1,769,821

¹ Data are based on a sample of farms.

² Data for 1974 include the value of forest products sold.

³ Data for 1982 and prior years exclude abnormal farms.

⁴ Data for 1997 and prior years do not include imputation for item nonresponse.

⁵ Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.

⁶ Data for 1982 and prior years do not include cost of custom applications; data for chemicals include the cost of lime for 1978 and prior years.

⁷ Data for 1997 and prior years exclude cost of lime and manure.

⁸ Data for 1982 do not include imputation for item nonresponse.

⁹ Data for 1974 were from land area used.

Table 2. Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002	Percent of total in 2002	1997	Item	2002	Percent of total in 2002	1997
Total sales (see text)	farms \$1,000 25,737,173	100.0 100.0 (X)	87,991 23,280,110 264,574	Total sales (see text) - Con. Value of sales by commodity or commodity group - Con. Livestock, poultry, and their products - Con.			
Average per farm	\$1,000 323,205			Cattle and calves	farms \$1,000 1,582,334	16.2 6.1	19,134 1,447,849
By value of sales:				Milk and other dairy products from cows	farms \$1,000 3,739,213	3.0 14.5	2,308 3,184,363
Less than \$1,000 (see text)	farms \$1,000 16,529 1,872 (Z)	20.8 3.112 8.6 8,062	20,809 13,201 (Z)	Hogs and pigs	farms \$1,000 1,513	1.9	1,638 41,288
\$1,000 to \$2,499	farms \$1,000 6,833	8.6	7,470 26,446	Cattle and calves	farms \$1,000 12,897 2,422	16.2 6.1	19,134 1,447,849
\$2,500 to \$4,999	farms \$1,000 6,038 21,417	7.6 0.1	7,470 26,446	Milk and other dairy products from cows	farms \$1,000 3,739,213 1,513	3.0 14.5	2,308 3,184,363
\$5,000 to \$9,999	farms \$1,000 7,262 50,730 0.2	9.1 52,971	7,560 52,971	Hogs and pigs	farms \$1,000 27,488	0.1	1,638 41,288
\$10,000 to \$19,999	farms \$1,000 7,169 101,385 0.4	9.0 103,362	7,373 103,362	Sheep, goats, and their products	farms \$1,000 52,418	5.3 0.2	(NA) (NA)
\$20,000 to \$24,999	farms \$1,000 2,286 50,081 0.2	2.9 50,875	2,312 50,875	Horses, ponies, mules, burros, and donkeys	farms \$1,000 4,033 32,397	5.1 0.1	(NA) (NA)
\$25,000 to \$39,999	farms \$1,000 4,957 155,635 0.6	6.2 4,995 0.6	4,957 156,423	Aquaculture (see text)	farms \$1,000 204 64,557	0.3 0.3	(NA) (NA)
\$40,000 to \$49,999	farms \$1,000 2,174 95,767 0.4	2.7 104,242	2,365 104,242	Other animals and other animal products (see text)	farms \$1,000 1,665 68,057	2.1 0.3	(NA) (NA)
\$50,000 to \$99,999	farms \$1,000 6,798 479,765 1.9	8.5 6,909 1.9	6,798 487,699	Value of landlord's share of total sales (see text)	farms \$1,000 3,056 245,911	3.8 1.0	(NA) (NA)
\$100,000 to \$249,999	farms \$1,000 7,281 1,146,367 4.5	9.1 7,745 4.5	7,281 1,226,261	Value of agricultural products sold directly to individuals for human consumption (see text)	farms \$1,000 6,436 114,356 17,768	8.1 0.4 (X)	7,268 78,712 10,830
\$250,000 to \$499,999	farms \$1,000 4,145 1,455,208 5.7	5.2 1,561,088	4,145 1,561,088	Average per farm	dollars \$1,000 1,618 336 965 643	2.0 (Z) 1.2 (Z)	1,964 420 1,092 737
\$500,000 to \$999,999	farms \$1,000 3,120 2,201,110 8.6	3.9 3,164 8.6	3,120 2,227,216	By value of sales:			
\$1,000,000 or more	farms \$1,000 5,039 19,967,706 77.6	6.3 17,267,215	4,813 17,267,215	\$1 to \$499	farms \$1,000 1,987 4,497	2.5 (Z)	2,236 4,998
\$1,000,000 to \$2,499,999	farms \$1,000 2,986 4,630,180 3.7	3.7 18.0	2,961 4,586,689	\$500 to \$999	farms \$1,000 542 542	0.7 (Z)	648 4,214
\$2,500,000 to \$4,999,999	farms \$1,000 1,185 4,056,393 15.8	1.5 11.18 15.8	1,185 3,850,908	\$1,000 to \$4,999	farms \$1,000 627 9,613	0.8 (Z)	594 9,060
\$5,000,000 or more	farms \$1,000 868 11,281,133 43.8	1.1 734 43.8	868 8,829,618	\$10,000 to \$24,999	farms \$1,000 322 10,958	0.4 (Z)	333 11,315
Value of sales by commodity or commodity group:				\$25,000 to \$49,999	farms \$1,000 375 10,958	0.5 (Z)	401 47,969
Crops, including nursery and greenhouse	farms \$1,000 48,634 19,152,722 61.1 74.4	50,147 17,201,736	50,147 17,201,736	\$50,000 or more	farms \$1,000 375 84,696	0.5 0.3	401 47,969
Grains, oilseeds, dry beans, and dry peas	farms \$1,000 4,952 722,093 6.2 2.8	(NA)	(NA)	Value of certified organically produced commodities (see text)	farms \$1,000 1,443 149,137	1.8 0.6	(NA) (NA)
Tobacco	farms \$1,000 -	-	-	Average per farm	dollars \$1,000 103,352	(X)	(NA)
Cotton and cottonseed	farms \$1,000 1,392 682,996 1.7 2.7	1,871 1,042,165	1,871 1,042,165	By value of sales:			
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000 4,131 4,785,101 5.2 18.6	(NA)	(NA)	\$1 to \$999	farms \$1,000 302 115	0.4 (Z)	(NA)
Fruits, tree nuts, and berries	farms \$1,000 36,386 8,720,660 45.7 33.9	45.7 7,886,855	35,121 7,886,855	\$1,000 to \$9,999	farms \$1,000 495 1,781	0.6 (Z)	(NA)
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000 4,423 3,286,627 5.6 12.8	(NA)	(NA)	\$10,000 to \$24,999	farms \$1,000 202 3,135	0.3 (Z)	(NA)
Cut Christmas trees and short rotation woody crops	farms \$1,000 403 12,028 0.5 (Z)	(NA)	(NA)	\$25,000 to \$49,999	farms \$1,000 130 4,466	0.2 (Z)	(NA)
Other crops and hay (see text)	farms \$1,000 5,730 943,216 7.2 3.7	(NA)	(NA)	\$50,000 or more	farms \$1,000 314 139,640	0.4 0.5	(NA)
Livestock, poultry, and their products	farms \$1,000 22,342 6,584,451 28.1 25.6	(NA)	(NA)				
Poultry and eggs	farms \$1,000 1,980 1,017,988 2.5 4.0	(NA)	(NA)				

Table 3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total farms \$1,000 dollars	79,631 25,905,871 325,324	79,631 25,737,173 323,205	7,228 168,698 23,340
Average per farm			
By economic class (see text):			
Less than \$1,000 (see text) farms \$1,000	16,144 1,913	16,144 1,854	156 59
\$1,000 to \$2,499 farms \$1,000	6,910 11,247	6,910 11,068	187 179
\$2,500 to \$4,999 farms \$1,000	6,072 21,575	6,072 21,179	243 396
\$5,000 to \$9,999 farms \$1,000	7,339 51,354	7,339 50,443	378 910
\$10,000 to \$24,999 farms \$1,000	9,519 152,645	9,519 150,465	578 2,179
\$25,000 to \$49,999 farms \$1,000	7,105 250,824	7,105 246,843	564 3,981
\$50,000 to \$99,999 farms \$1,000	6,764 476,993	6,764 469,097	686 7,896
\$100,000 to \$249,999 farms \$1,000	7,351 1,159,613	7,351 1,134,614	1,252 24,999
\$250,000 to \$499,999 farms \$1,000	4,195 1,475,242	4,195 1,448,705	925 26,537
\$500,000 to \$999,999 farms \$1,000	3,157 2,226,701	3,157 2,200,257	753 26,444
\$1,000,000 or more farms \$1,000	5,075 20,077,766	5,075 20,002,648	5,066 75,118
\$1,000,000 to \$2,499,999 farms \$1,000	3,009 4,672,831	3,009 4,633,421	904 39,410
\$2,500,000 to \$4,999,999 farms \$1,000	1,191 4,074,015	1,191 4,053,333	374 20,682
\$5,000,000 or more farms \$1,000	875 11,330,920	875 11,315,894	228 15,026

Table 4. Farm Production Expenses: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses	farms \$1,000 dollars	79,655 (X) (X)	20,527,198 257,701 (X) (X)	87,980 (X) (X)	(X) 17,085,533 194,198
Average per farm					
Farms with expenses of-					
\$1 to \$4,999		15,648	42,180	24,497	64,077
\$5,000 to \$9,999		11,462	83,978	15,312	109,508
\$10,000 to \$24,999		15,533	251,206	16,721	263,987
\$25,000 to \$49,999		10,097	357,006	8,170	292,314
\$50,000 to \$99,999		7,859	560,123	6,462	456,335
\$100,000 to \$249,999		7,965	1,277,136	7,061	1,118,992
\$250,000 to \$499,999		4,189	1,490,810	3,356	1,177,834
\$500,000 or more		6,902	16,464,760	6,401	13,602,486
\$500,000 to \$999,999		2,850	2,041,079	2,844	2,014,038
\$1,000,000 to \$2,499,999		2,599	4,037,441	2,303	3,551,881
\$2,500,000 or more		1,453	10,386,240	1,254	8,036,567
Fertilizer, lime, and soil conditioners purchased ¹	farms \$1,000 percent of total	50,120 (X) (X)	834,536 (X) 4.1	46,895 (X) (X)	(X) 757,065 4.4
Farms with expenses of-					
\$1 to \$499		13,301	2,814	13,792	2,854
\$500 to \$999		6,019	4,119	5,757	3,908
\$1,000 to \$4,999		14,723	33,795	12,954	30,343
\$5,000 to \$9,999		4,973	33,577	4,325	29,151
\$10,000 to \$24,999		5,243	79,180	4,677	72,245
\$25,000 to \$49,999		2,682	93,156	2,387	81,972
\$50,000 to \$99,999		1,627	110,998	1,473	100,702
\$100,000 or more		1,352	476,896	1,530	435,890
Chemicals purchased	farms \$1,000 percent of total	46,868 (X) (X)	1,102,974 (X) 5.4	49,254 (X) (X)	(X) 970,316 5.7
Farms with expenses of-					
\$1 to \$499		13,009	2,488	15,164	2,767
\$500 to \$999		4,856	3,229	4,904	3,320
\$1,000 to \$4,999		11,852	29,241	12,892	31,975
\$5,000 to \$9,999		5,026	34,690	4,817	33,206
\$10,000 to \$24,999		5,212	79,644	5,158	80,743
\$25,000 to \$49,999		2,877	99,162	2,738	93,737
\$50,000 or more		4,036	854,519	3,581	724,566
\$50,000 to \$99,999		1,980	137,194	1,713	119,230
\$100,000 or more		2,056	717,325	1,868	605,336
Seeds, plants, vines, and trees	farms \$1,000 percent of total	29,176 (X) (X)	722,080 (X) 3.5	24,716 (X) (X)	(X) 533,943 3.1
Farms with expenses of-					
\$1 to \$499		9,280	1,791	8,205	1,415
\$500 to \$999		3,612	2,437	2,814	1,941
\$1,000 to \$4,999		7,543	17,413	5,768	13,981
\$5,000 to \$9,999		2,623	17,593	2,593	17,714
\$10,000 to \$24,999		2,792	43,822	2,381	36,714
\$25,000 or more		3,326	639,024	2,955	462,177
\$25,000 to \$49,999		1,386	48,702	1,197	41,533
\$50,000 or more		1,940	590,322	1,758	420,644
Livestock and poultry purchased	farms \$1,000 percent of total	10,745 (X) (X)	949,697 (X) 4.6	13,779 (X) (X)	(X) 774,047 4.5
Farms with expenses of-					
\$1 to \$999		4,283	1,536	4,078	1,510
\$1,000 to \$4,999		3,691	8,341	4,728	11,279
\$5,000 to \$9,999		765	4,916	1,515	10,393
\$10,000 to \$24,999		635	9,740	1,245	18,603
\$25,000 to \$49,999		283	9,775	689	24,184
\$50,000 to \$99,999		260	18,140	553	39,028
\$100,000 to \$249,999		346	56,928	505	79,085
\$250,000 or more		482	840,321	466	589,965
\$250,000 to \$499,999		204	73,052	273	94,302
\$500,000 to \$999,999		138	97,403	110	74,390
\$1,000,000 or more		140	669,865	83	421,273
Breeding livestock purchased (see text)	farms \$1,000 percent of total	6,070 (X) (X)	114,594 (X) 0.6	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-					
\$1 to \$999		2,386	957	(NA)	(NA)
\$1,000 to \$4,999		2,144	4,893	(NA)	(NA)
\$5,000 to \$9,999		512	3,382	(NA)	(NA)
\$10,000 to \$24,999		429	6,822	(NA)	(NA)
\$25,000 to \$49,999		201	6,778	(NA)	(NA)
\$50,000 to \$99,999		150	10,368	(NA)	(NA)
\$100,000 to \$249,999		138	21,512	(NA)	(NA)
\$250,000 or more		110	59,882	(NA)	(NA)
\$250,000 to \$499,999		62	20,757	(NA)	(NA)
\$500,000 to \$999,999		39	25,138	(NA)	(NA)
\$1,000,000 or more		9	13,987	(NA)	(NA)
Other livestock and poultry purchased	farms \$1,000 percent of total	6,404 (X) (X)	835,104 (X) 4.1	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-					
\$1 to \$999		3,045	946	(NA)	(NA)
\$1,000 to \$4,999		1,883	3,979	(NA)	(NA)
\$5,000 to \$9,999		291	1,887	(NA)	(NA)
\$10,000 to \$24,999		278	4,183	(NA)	(NA)
\$25,000 to \$49,999		128	4,196	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses - Con.				
Livestock and poultry purchased - Con.				
Other livestock and poultry purchased - Con.				
Farms with expenses of- Con.				
\$50,000 to \$99,999	168	11,858	(NA)	(NA)
\$100,000 to \$249,999	216	37,130	(NA)	(NA)
\$250,000 or more	395	770,924	(NA)	(NA)
\$250,000 to \$499,999	153	55,664	(NA)	(NA)
\$500,000 to \$999,999	117	82,537	(NA)	(NA)
\$1,000,000 or more	125	632,723	(NA)	(NA)
Feed purchased	28,663	(X)	26,162	(X)
Farms with expenses of-	\$1,000 percent of total	(X)	(X)	2,616,926
\$1 to \$999	9,415	4,248	8,035	3,719
\$1,000 to \$4,999	11,686	27,635	10,853	24,022
\$5,000 to \$9,999	2,964	19,492	2,381	16,204
\$10,000 to \$24,999	1,565	22,930	1,444	21,896
\$25,000 to \$49,999	492	16,454	632	21,698
\$50,000 to \$99,999	468	31,697	351	24,992
\$100,000 or more	2,073	2,372,350	2,466	2,504,396
\$100,000 to \$249,999	475	77,551	617	102,325
\$250,000 to \$499,999	425	150,936	574	207,791
\$500,000 to \$999,999	542	383,675	604	424,784
\$1,000,000 or more	631	1,760,188	671	1,769,496
Gasoline, fuels, and oils	76,747	(X)	73,106	(X)
Farms with expenses of-	\$1,000 percent of total	(X)	(X)	500,700
\$1 to \$999	41,836	12,828	39,865	12,822
\$1,000 to \$4,999	20,062	45,864	19,993	44,910
\$5,000 to \$9,999	5,094	34,591	4,645	32,545
\$10,000 to \$24,999	5,044	78,415	4,626	71,993
\$25,000 to \$49,999	2,392	81,580	2,098	73,249
\$50,000 or more	2,319	356,948	1,879	265,181
Utilities (see text)	58,359	(X)	(NA)	(NA)
Farms with expenses of-	\$1,000 percent of total	(X)	(NA)	(NA)
\$1 to \$999	11,287	2,713	(NA)	(NA)
\$500 to \$999	7,911	5,351	(NA)	(NA)
\$1,000 to \$4,999	21,222	49,058	(NA)	(NA)
\$5,000 to \$9,999	5,315	36,666	(NA)	(NA)
\$10,000 to \$24,999	5,732	90,076	(NA)	(NA)
\$25,000 or more	6,892	802,946	(NA)	(NA)
\$25,000 to \$49,999	2,901	101,949	(NA)	(NA)
\$50,000 or more	3,991	700,997	(NA)	(NA)
Supplies, repairs, and maintenance	72,338	(X)	65,766	(X)
Farms with expenses of-	\$1,000 percent of total	(X)	(X)	796,313
\$1 to \$999	25,527	9,435	25,538	10,039
\$1,000 to \$4,999	22,076	49,910	21,867	49,136
\$5,000 to \$9,999	8,420	56,980	6,710	44,438
\$10,000 to \$24,999	7,114	107,922	5,906	87,295
\$25,000 to \$49,999	3,802	130,017	2,561	87,973
\$50,000 or more	5,399	1,177,786	3,184	517,433
\$50,000 to \$99,999	2,479	174,299	1,720	117,231
\$100,000 or more	2,920	1,003,487	1,464	400,201
Hired farm labor	34,342	(X)	40,163	(X)
Farms with expenses of-	\$1,000 percent of total	(X)	(X)	3,435,777
\$1 to \$999	4,656	2,015	10,517	3,547
\$1,000 to \$4,999	6,696	16,394	7,947	19,203
\$5,000 to \$9,999	3,228	22,761	3,181	22,518
\$10,000 to \$24,999	5,211	87,319	5,832	94,125
\$25,000 to \$49,999	3,985	139,559	3,603	125,973
\$50,000 to \$99,999	3,767	265,798	3,437	242,439
\$100,000 or more	6,799	3,783,232	5,646	2,927,971
\$100,000 to \$249,999	3,500	548,670	3,037	474,018
\$250,000 to \$499,999	1,593	558,237	1,330	453,499
\$500,000 or more	1,706	2,676,325	1,279	2,000,454
Contract labor	24,716	(X)	27,641	(X)
Farms with expenses of-	\$1,000 percent of total	(X)	(X)	1,398,448
\$1 to \$999	3,109	1,537	5,792	2,593
\$1,000 to \$4,999	6,482	16,423	8,024	20,203
\$5,000 to \$9,999	3,532	24,510	3,101	21,481
\$10,000 to \$24,999	4,301	67,552	4,406	69,507
\$25,000 to \$49,999	2,560	89,284	2,422	84,683
\$50,000 or more	4,732	1,466,365	3,896	1,199,981
\$50,000 to \$99,999	1,943	135,814	1,666	114,269
\$100,000 or more	2,789	1,330,550	2,230	1,085,713
Customwork and custom hauling	19,733	(X)	(NA)	(NA)
Farms with expenses of-	\$1,000 percent of total	(X)	(NA)	(NA)
\$1 to \$999	4,088	1,712	(NA)	(NA)
\$1,000 to \$4,999	6,007	14,527	(NA)	(NA)
\$5,000 to \$9,999	2,436	16,942	(NA)	(NA)
\$10,000 to \$24,999	2,830	43,954	(NA)	(NA)
\$25,000 to \$49,999	1,691	58,030	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses - Con.					
Customwork and custom hauling - Con.					
Farms with expenses of- Con.					
\$50,000 or more	2,681	571,114	(NA)	(NA)	
\$50,000 to \$99,999	1,322	90,022	(NA)	(NA)	
\$100,000 or more	1,359	481,092	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees ²	farms \$1,000 percent of total	14,367 (X) (X)	(X) 754,122 3.7	14,834 (X) (X)	(X) 563,572 3.3
Farms with expenses of-					
\$1 to \$499	1,107	250	1,685	335	
\$500 to \$999	1,131	729	1,131	784	
\$1,000 to \$4,999	3,184	7,806	4,011	10,042	
\$5,000 to \$9,999	1,562	11,127	1,850	13,046	
\$10,000 to \$24,999	2,486	39,176	2,363	37,263	
\$25,000 to \$49,999	1,906	66,722	1,489	52,740	
\$50,000 or more	2,991	628,313	2,305	449,361	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000 percent of total	9,639 (X) (X)	(X) 222,702 1.1	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-					
\$1 to \$499	1,708	402	(NA)	(NA)	
\$500 to \$999	832	563	(NA)	(NA)	
\$1,000 to \$4,999	2,504	5,995	(NA)	(NA)	
\$5,000 to \$9,999	1,479	10,090	(NA)	(NA)	
\$10,000 to \$24,999	1,454	22,233	(NA)	(NA)	
\$25,000 to \$49,999	730	25,087	(NA)	(NA)	
\$50,000 or more	932	158,333	(NA)	(NA)	
Interest expense	farms \$1,000 percent of total	26,941 (X) (X)	(X) 930,722 4.5	30,071 (X) (X)	(X) 978,929 5.7
Farms with expenses of-					
\$1 to \$999	2,824	1,089	3,420	1,565	
\$1,000 to \$4,999	6,263	16,733	8,709	22,243	
\$5,000 to \$9,999	4,464	32,124	5,129	35,721	
\$10,000 to \$24,999	6,215	96,740	5,987	91,768	
\$25,000 to \$49,999	3,262	114,371	2,753	95,671	
\$50,000 to \$99,999	2,010	138,492	2,108	145,809	
\$100,000 or more	1,903	531,172	1,965	586,152	
Secured by real estate	farms \$1,000 percent of total	20,755 (X) (X)	(X) 687,470 3.3	21,375 (X) (X)	(X) 614,364 3.6
Farms with expenses of-					
\$1 to \$999	1,567	678	1,894	894	
\$1,000 to \$4,999	4,518	12,079	6,009	16,011	
\$5,000 to \$9,999	3,725	26,729	4,134	28,967	
\$10,000 to \$24,999	5,302	81,601	4,700	71,815	
\$25,000 to \$49,999	2,764	96,379	2,105	73,130	
\$50,000 to \$99,999	1,470	99,471	1,401	95,260	
\$100,000 or more	1,409	370,533	1,132	328,288	
Not secured by real estate	farms \$1,000 percent of total	12,177 (X) (X)	(X) 243,252 1.2	14,528 (X) (X)	(X) 364,565 2.1
Farms with expenses of-					
\$1 to \$999	2,873	1,114	2,555	1,119	
\$1,000 to \$4,999	3,835	9,651	5,289	12,541	
\$5,000 to \$9,999	1,795	12,563	1,815	12,436	
\$10,000 to \$24,999	1,696	26,507	2,108	33,092	
\$25,000 to \$49,999	897	32,033	1,138	40,040	
\$50,000 to \$99,999	581	40,337	857	59,105	
\$100,000 or more	500	121,047	766	206,231	
Property taxes paid	farms \$1,000 percent of total	71,688 (X) (X)	(X) 525,721 2.6	79,035 (X) (X)	(X) 383,550 2.2
Farms with expenses of-					
\$1 to \$499	8,113	1,945	12,288	2,843	
\$500 to \$999	8,009	5,869	11,977	8,680	
\$1,000 to \$4,999	35,885	85,808	40,074	89,965	
\$5,000 to \$9,999	8,868	61,039	7,620	51,998	
\$10,000 to \$24,999	6,810	103,525	4,774	70,974	
\$25,000 or more	4,003	267,535	2,302	159,090	
All other production expenses (see text)	farms \$1,000 percent of total	48,667 (X) (X)	(X) 2,171,720 10.6	79,632 (X) (X)	(X) 2,234,294 13.1
Farms with expenses of-					
\$1 to \$999	12,441	5,273	28,255	11,888	
\$1,000 to \$4,999	15,171	35,643	26,647	57,099	
\$5,000 to \$9,999	5,657	38,350	6,749	45,576	
\$10,000 to \$24,999	5,717	90,355	7,020	108,865	
\$25,000 to \$49,999	3,408	118,552	3,969	136,940	
\$50,000 to \$99,999	2,652	183,290	2,829	196,183	
\$100,000 or more	3,621	1,700,257	4,163	1,677,742	
\$100,000 to \$249,999	2,056	317,180	2,532	388,830	
\$250,000 or more	1,565	1,383,077	1,631	1,288,911	
Production expenses paid by landlords ³	farms \$1,000 percent of total	3,286 (X) (X)	(X) 63,063 0.3	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-					
\$1 to \$499	416	65	(NA)	(NA)	
\$500 to \$999	205	144	(NA)	(NA)	
\$1,000 to \$4,999	1,443	4,011	(NA)	(NA)	

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Production expenses paid by landlords ³ - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	509	3,530	(NA)	(NA)
\$10,000 to \$24,999	349	5,702	(NA)	(NA)
\$25,000 or more	364	49,610	(NA)	(NA)
\$25,000 to \$49,999	138	4,890	(NA)	(NA)
\$50,000 to \$99,999	111	7,406	(NA)	(NA)
\$100,000 or more	115	37,314	(NA)	(NA)
Depreciation expenses claimed (see text)	36,531	(X)	(NA)	(NA)
Farms with expenses of- farms \$1,000 percent of total	(X)	1,575,604	(NA)	(NA)
(X)	7.7		(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	3,001	681	(NA)	(NA)
\$500 to \$999	2,199	1,543	(NA)	(NA)
\$1,000 to \$4,999	10,455	26,253	(NA)	(NA)
\$5,000 to \$9,999	5,094	35,430	(NA)	(NA)
\$10,000 to \$24,999	6,357	101,130	(NA)	(NA)
\$25,000 or more	9,425	1,410,568	(NA)	(NA)
\$25,000 to \$49,999	3,626	127,994	(NA)	(NA)
\$50,000 to \$99,999	2,713	185,907	(NA)	(NA)
\$100,000 or more	3,086	1,096,667	(NA)	(NA)

¹ Data for 1997 do not include lime or manure.

² Data for 1997 do not include grazing fees.

³ Landlord production expenses are included within total farm production expenses.

Table 5. Net Cash Farm Income of the Operations and Operators: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Income (\$1,000)	Item	Farms	Income (\$1,000)
Net cash farm income of operations (see text)	79,655	5,931,847	Net cash farm income of operators (see text)	79,655	5,666,128
Average per farm	(X)	74,469	Average per farm	(X)	71,133
Farms with net gains ¹	35,789	7,581,042	Farm operators reporting net gains ¹	36,023	7,426,284
Average per farm	(X)	211,826	Average per farm	(X)	206,154
Farms with gains of- less than \$1,000	2,449	1,176	Farms with gains of- less than \$1,000	2,403	1,164
\$1,000 to \$4,999	5,570	15,108	\$1,000 to \$4,999	5,964	16,127
\$5,000 to \$9,999	3,766	27,665	\$5,000 to \$9,999	3,807	27,745
\$10,000 to \$24,999	6,000	97,543	\$10,000 to \$24,999	6,062	98,525
\$25,000 to \$49,999	4,619	167,205	\$25,000 to \$49,999	4,711	170,211
\$50,000 or more	13,385	7,272,344	\$50,000 or more	13,076	7,112,512
Farms with net losses	43,866	1,649,195	Farm operators reporting net losses	43,632	1,760,156
Average per farm	(X)	37,596	Average per farm	(X)	40,341
Farms with losses of- less than \$1,000	4,325	2,371	Farms with losses of- less than \$1,000	4,338	2,338
\$1,000 to \$4,999	12,128	34,832	\$1,000 to \$4,999	11,776	33,798
\$5,000 to \$9,999	7,519	54,056	\$5,000 to \$9,999	7,509	54,128
\$10,000 to \$24,999	9,169	148,171	\$10,000 to \$24,999	9,108	146,935
\$25,000 to \$49,999	4,767	167,662	\$25,000 to \$49,999	4,815	169,562
\$50,000 or more	5,958	1,242,103	\$50,000 or more	6,086	1,353,394

¹ Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Table 6. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments	7,228	168,698	6,987	125,440	Government payments - Con.				
Average per farm ¹	(X)	23,340	(X)	17,953	Amount from other federal farm programs	6,616	161,704	(NA)	(NA)
Farms with receipts of- \$1 to \$999	1,136	486	1,245	385	Average per farm	(X)	24,441	(NA)	(NA)
\$1,000 to \$4,999	1,574	3,938	1,826	4,643	Farms with receipts of- \$1 to \$999	962	425	(NA)	(NA)
\$5,000 to \$9,999	769	5,527	937	6,772	\$1,000 to \$4,999	1,372	3,426	(NA)	(NA)
\$10,000 to \$24,999	1,349	22,376	1,294	20,964	\$5,000 to \$9,999	688	4,960	(NA)	(NA)
\$25,000 to \$49,999	1,395	50,134	1,249	44,174	\$10,000 to \$24,999	1,267	21,073	(NA)	(NA)
\$50,000 or more	1,005	86,236	436	48,502	\$25,000 or more	2,327	131,821	(NA)	(NA)
Amount from Conservation Reserve and Wetlands Reserve Programs	778	6,994	1,090	13,875	Commodity Credit Corporation Loans (see text)	1,550	183,714	1,100	97,421
Average per farm	(X)	8,990	(X)	12,729	Average per farm	(X)	118,525	(X)	88,565
Farms with receipts of- \$1 to \$999	230	89	(NA)	(NA)	Farms with receipts of- \$1 to \$999	78	31	34	19
\$1,000 to \$4,999	258	660	(NA)	(NA)	\$1,000 to \$4,999	127	340	70	188
\$5,000 to \$9,999	115	811	(NA)	(NA)	\$5,000 to \$9,999	101	737	58	425
\$10,000 to \$24,999	100	1,545	(NA)	(NA)	\$10,000 to \$19,999	151	2,189	109	1,631
\$25,000 or more	75	3,889	(NA)	(NA)	\$20,000 to \$24,999	63	1,382	48	1,075
					\$25,000 to \$49,999	266	9,632	218	7,809
					\$50,000 or more	764	169,404	563	86,274

¹ Data are in whole dollars.

Table 7. Income From Farm-Related Sources: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) ¹	14,961	528,518	15,124	290,935	Total income from farm-related sources, gross before taxes and expenses (see text) ¹ - Con.				
Average per farm	(X)	35,326	(X)	19,237	Sales of forest products, excluding Christmas trees and maple products - Con.				
Farms with receipts of- \$1 to \$999	2,663	993	3,619	1,396	Farms with receipts of - Con.				
\$1,000 to \$4,999	3,664	9,218	4,487	11,103	\$5,000 to \$9,999	33	227	47	289
\$5,000 to \$9,999	2,013	13,893	2,014	13,527	\$10,000 to \$24,999	62	936	101	1,199
\$10,000 to \$24,999	2,513	39,570	2,648	40,961	\$25,000 or more	83	6,651	52	6,293
\$25,000 to \$49,999	1,652	57,716	1,087	38,031	Recreational services (see text)	499	6,587	(NA)	(NA)
\$50,000 or more	2,456	407,128	1,269	185,916	Average per farm	(X)	13,200	(NA)	(NA)
Customwork and other agricultural services	4,058	205,984	4,813	120,338	Farms with receipts of- \$1 to \$999	78	26	(NA)	(NA)
Average per farm	(X)	50,760	(X)	25,003	\$1,000 to \$4,999	148	362	(NA)	(NA)
Farms with receipts of- \$1 to \$999	404	168	681	290	\$5,000 to \$9,999	91	621	(NA)	(NA)
\$1,000 to \$4,999	769	1,881	1,450	3,646	\$10,000 to \$24,999	104	1,566	(NA)	(NA)
\$5,000 to \$9,999	515	3,533	608	4,068	\$25,000 or more	78	4,011	(NA)	(NA)
\$10,000 to \$24,999	780	12,178	993	15,079	Patronage dividends and refunds from cooperatives (see text)	4,934	76,373	(NA)	(NA)
\$25,000 to \$49,999	588	20,240	448	15,456	Average per farm	(X)	15,479	(NA)	(NA)
\$50,000 or more	1,002	167,984	633	81,800	Farms with receipts of- \$1 to \$999	1,528	490	(NA)	(NA)
Gross cash rent or share payments	4,215	135,990	5,463	117,620	\$1,000 to \$4,999	1,371	3,438	(NA)	(NA)
Average per farm	(X)	32,263	(X)	21,530	\$5,000 to \$9,999	620	4,453	(NA)	(NA)
Farms with receipts of- \$1 to \$999	553	258	776	376	\$10,000 to \$24,999	687	10,678	(NA)	(NA)
\$1,000 to \$4,999	1,297	3,322	1,926	4,925	\$25,000 or more	728	57,313	(NA)	(NA)
\$5,000 to \$9,999	682	4,696	934	6,288	Other farm-related income sources (see text)	4,187	95,421	(NA)	(NA)
\$10,000 to \$24,999	671	10,531	987	15,724	Average per farm	(X)	22,790	(NA)	(NA)
\$25,000 or more	1,012	117,182	840	90,308	Farms with receipts of- \$1 to \$999	980	370	(NA)	(NA)
Sales of forest products, excluding Christmas trees and maple products	503	8,163	827	8,512	\$1,000 to \$4,999	1,102	2,632	(NA)	(NA)
Average per farm	(X)	16,229	(X)	10,292	\$5,000 to \$9,999	596	4,051	(NA)	(NA)
Farms with receipts of- \$1 to \$999	211	71	354	141	\$10,000 to \$24,999	654	10,285	(NA)	(NA)
\$1,000 to \$4,999	114	278	273	589	\$25,000 or more	855	78,083	(NA)	(NA)

¹ Data for 1997 are based on a sample of farms.

Table 8. Land: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

All farms		2002		1997	All farms		2002		1997
		Total	Percent of total				Total	Percent of total	
LAND USE									
Farms	number	79,631	100.0	87,991					
Land in farms	acres	27,589,027	100.0	28,795,834					
Total cropland	farms	61,810	77.6	70,231	Cropland in cultivated summer fallow	farms	1,264	1.6	1,039
	acres	10,994,161	39.8	11,062,811		acres	183,762	0.7	191,212
Harvested cropland	farms	54,115	68.0	62,031	Woodland pastured	farms	2,534	3.2	2,183
	acres	8,466,321	30.7	8,676,242	Woodland not pastured	farms	679,384	2.5	706,996
Farms by acres harvested:							3,199	4.0	3,344
1 to 49 acres		36,416	45.7	43,772			512,100	1.9	506,097
1 to 9 acres		19,477	24.5	25,401					
10 to 19 acres		7,463	9.4	8,213					
20 to 29 acres		4,377	5.5	4,566					
30 to 49 acres		5,099	6.4	5,592					
50 to 99 acres		5,220	6.6	5,680	Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	18,053	22.7	15,890
100 to 199 acres		4,306	5.4	4,397		acres	13,987,763	50.7	15,021,823
200 to 499 acres		4,322	5.4	4,295	Land in house lots, ponds, roads, wasteland, etc	farms	36,043	45.3	44,965
500 to 999 acres		2,084	2.6	2,099		acres	1,415,619	5.1	1,498,107
1,000 acres or more		1,767	2.2	1,788					
1,000 to 1,999 acres		1,128	1.4	1,105					
2,000 acres or more		639	0.8	683					
Cropland used only for pasture or grazing	farms	10,589	13.3	12,325	CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
	acres	1,345,359	4.9	1,339,046					
Other cropland	farms	10,104	12.7	10,821	Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	777	(X)	1,090
	acres	1,182,481	4.3	1,047,523		acres	220,240	(X)	254,229
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	7,473	9.4	(NA)	Land used to raise certified organically produced crops (see text)	farms	1,209	1.5	(NA)
	acres	800,070	2.9	(NA)		acres	51,776	0.2	(NA)
Cropland on which all crops failed	farms	2,308	2.9	876	Land enrolled in Federal or other crop insurance programs (see text)	farms	15,804	19.8	(NA)
	acres	198,649	0.7	66,918		acres	4,109,214	14.9	(NA)

Table 9. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms	79,631	87,991	27,589,027	28,795,834	8,466,321	8,676,242	8,709,353	8,886,693
Farms by size:								
1 to 9 acres	21,827	27,151	86,392	102,151	42,828	53,196	41,746	54,712
10 to 49 acres	27,307	28,613	637,104	661,249	334,807	362,568	344,032	371,617
50 to 69 acres	4,143	4,191	238,771	240,668	129,596	134,646	131,792	137,843
70 to 99 acres	4,044	4,199	331,779	343,258	180,859	193,418	184,127	194,035
100 to 139 acres	3,505	3,624	402,344	416,276	224,901	221,632	226,871	226,883
140 to 179 acres	2,664	2,860	419,296	448,798	217,166	228,735	222,968	233,084
180 to 219 acres	1,690	1,846	333,502	364,739	183,443	194,556	186,331	192,714
220 to 259 acres	1,459	1,409	346,364	335,409	187,296	180,053	189,214	183,665
260 to 499 acres	4,592	4,800	1,652,825	1,726,775	917,412	898,594	919,904	902,527
500 to 999 acres	3,604	3,912	2,499,755	2,722,818	1,374,701	1,360,789	1,367,518	1,359,197
1,000 to 1,999 acres	2,374	2,683	3,251,019	3,659,107	1,556,840	1,552,016	1,528,973	1,539,177
2,000 to 4,999 acres	1,497	(NA)	4,475,765	(NA)	1,594,125	(NA)	1,647,103	(NA)
5,000 acres or more	925	908	12,914,111	12,468,593	1,522,347	1,569,442	1,718,774	1,765,198
Farms with harvested cropland	54,115	62,031	16,061,064	17,029,264	8,466,321	8,676,242	8,276,883	8,460,040
Farms by size:								
1 to 9 acres	13,739	18,493	54,456	70,002	42,828	53,196	34,952	48,447
10 to 49 acres	18,778	20,851	444,698	490,545	334,807	362,568	306,703	335,881
50 to 69 acres	2,995	3,120	172,563	179,317	129,596	134,646	122,795	127,541
70 to 99 acres	2,927	3,164	239,951	258,801	180,859	193,418	173,047	183,375
100 to 139 acres	2,527	2,631	291,665	302,854	224,901	221,632	214,544	213,900
140 to 179 acres	1,838	2,039	289,095	320,065	217,166	228,735	212,079	222,216
180 to 219 acres	1,232	1,350	242,835	267,107	183,443	194,556	178,392	186,570
220 to 259 acres	1,070	1,028	253,759	244,263	187,296	180,053	182,030	176,684
260 to 499 acres	3,342	3,427	1,199,379	1,230,657	917,412	898,594	886,392	870,457
500 to 999 acres	2,624	2,707	1,827,119	1,894,554	1,374,701	1,360,789	1,329,219	1,326,021
1,000 to 1,999 acres	1,661	1,716	2,287,092	2,333,222	1,556,840	1,552,016	1,495,186	1,493,934
2,000 to 4,999 acres	917	(NA)	2,721,025	(NA)	1,594,125	(NA)	1,562,352	(NA)
5,000 acres or more	465	472	6,037,427	6,398,753	1,522,347	1,569,442	1,579,192	1,599,231
Farms with irrigated land	55,596	63,226	17,587,694	17,781,753	8,278,282	8,397,844	8,709,353	8,886,693
Farms by size:								
1 to 9 acres	13,346	18,410	55,151	71,983	35,837	48,253	41,746	54,712
10 to 49 acres	19,761	21,582	463,294	502,522	311,764	334,338	344,032	371,617
50 to 69 acres	3,113	3,217	179,436	185,020	123,849	127,286	131,792	137,843
70 to 99 acres	3,047	3,182	250,110	260,105	174,866	182,451	184,127	194,035
100 to 139 acres	2,630	2,675	303,708	307,779	217,265	212,354	226,871	226,883
140 to 179 acres	1,943	2,076	305,345	325,690	212,174	221,184	222,968	233,084
180 to 219 acres	1,297	1,371	255,899	271,113	180,109	187,596	186,331	192,714
220 to 259 acres	1,073	1,062	254,578	252,519	181,905	175,144	189,214	183,665
260 to 499 acres	3,463	3,498	1,244,394	1,257,635	899,086	870,888	919,904	902,527
500 to 999 acres	2,695	2,794	1,879,150	1,958,523	1,355,617	1,337,960	1,367,518	1,359,197
1,000 to 1,999 acres	1,711	1,776	2,353,205	2,425,650	1,532,521	1,514,809	1,528,973	1,539,177
2,000 to 4,999 acres	992	(NA)	2,962,601	(NA)	1,574,424	(NA)	1,647,103	(NA)
5,000 acres or more	525	500	7,080,823	6,762,942	1,478,865	1,507,968	1,718,774	1,765,198

Table 10. Irrigation: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	2002	1997	Farms with irrigation	2002	1997
Farms	55,596	63,226	Irrigated land - Con.		
Proportion of farms	number percent	69.8 71.9	Acres irrigated - Con.		
Irrigated land	acres	8,709,353 157	1,000 acres or more	farms acres	1,791 4,396,771
Average per farm	acres	141	1,000 to 1,999 acres	farms acres	1,118 1,528,144
Acres irrigated:			2,000 acres or more	farms acres	673 (NA)
1 to 9 acres	farms acres	19,886 72,613	Irrigated land use:		
10 to 49 acres	farms acres	17,658 90,638	Harvested cropland	farms acres	48,133 7,949,051
50 to 99 acres	farms acres	406,007 367,733	Pastureland and other land	farms acres	10,041 760,302
100 to 199 acres	farms acres	4,383 604,818	Land in irrigated farms	farms acres	17,587,694 9,743,409
200 to 499 acres	farms acres	4,447 1,391,595	Cropland	farms acres	8,278,282 8,397,844
500 to 999 acres	farms acres	2,121 1,469,816	Harvested cropland	farms acres	9,924,750 9,924,750

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2002	1997	2002	1997	2002	1997	2002	1997
Farms	79,631	87,991	55,596	63,226	43,765	53,205	24,035	24,765
Land in farms	27,589,027	28,795,834	17,587,694	17,781,753	12,063,951	12,822,167	10,001,333	11,014,081
Estimated market value of land and buildings ¹								
Average per farm	1,206,822	839,126	1,349,664	961,830	1,414,553	975,270	865,057	521,228
Average per acre	3,526	2,643	4,306	3,516	5,139	4,151	2,103	1,209
Irrigated land	8,709,353	8,886,693	8,709,353	8,886,693	7,442,598	7,840,130	(X)	(X)
Land in farms according to use:								
Total cropland	farms	61,810	70,231	51,505	60,273	43,765	53,205	10,305
acres		10,994,161	11,062,811	9,743,409	9,924,750	8,131,345	8,503,170	1,250,752
Harvested cropland	farms	54,115	62,031	48,558	56,410	43,765	53,205	5,557
acres		8,466,321	8,676,242	8,278,282	8,397,844	7,203,906	7,546,753	188,039
Pastureland, excluding woodland pastured	farms	25,503	26,194	12,704	13,870	4,671	6,009	12,799
acres		15,333,122	16,360,869	7,063,737	7,149,458	3,305,818	3,565,545	8,269,385
Land enrolled in Conservation Reserve or Wetlands Reserve								
Programs	farms	777	1,090	424	540	303	400	353
acres		220,240	254,229	99,397	84,212	63,113	42,741	120,843
Owned and rented land in farms:								
Owned land in farms	farms	71,530	77,012	49,705	55,734	38,978	47,032	21,825
acres		15,543,363	15,202,588	10,342,702	9,951,797	7,831,546	7,898,813	5,200,661
Rented or leased land in farms	farms	18,737	23,197	14,054	16,478	10,752	12,938	4,683
acres		12,045,664	13,593,246	7,244,992	7,829,956	4,232,405	4,923,354	4,800,672
Market value of agricultural products sold (see text)	\$1,000	25,737,173	23,280,110	22,847,752	20,217,019	20,628,234	18,587,954	2,889,421
Average per farm	dollars	323,205	264,574	410,960	319,758	471,341	349,365	120,217
Crops, including nursery and greenhouse crops	farms	48,634	50,147	44,344	46,692	40,169	44,179	4,290
\$1,000		19,152,722	17,201,736	19,021,500	17,076,950	17,739,949	16,177,232	131,222
Livestock, poultry, and their products	farms	22,342	28,464	10,028	12,613	3,989	5,816	12,314
\$1,000		6,584,451	6,078,374	3,826,253	3,140,069	2,888,285	2,410,723	2,758,199
Total farm production expenses ¹	\$1,000	20,527,198	17,085,533	17,715,941	14,376,866	15,803,832	13,113,846	2,811,256
Average per farm	dollars	257,701	194,198	315,365	226,486	359,988	243,372	119,735
Fertilizer, lime, and soil conditioners ²	farms	50,120	46,895	45,099	44,536	39,522	41,199	5,021
\$1,000		834,536	757,065	822,514	(D)	751,514	703,668	12,021
Chemicals	farms	46,868	49,254	41,528	44,333	36,176	41,072	5,340
\$1,000		1,102,974	970,316	1,094,033	964,007	1,019,888	916,465	6,309
Seeds, plants, vines, and trees	farms	29,176	24,716	25,570	22,495	22,063	20,355	3,606
\$1,000		722,080	533,943	712,436	529,933	660,297	490,797	2,221
Livestock and poultry purchased	farms	10,745	13,779	5,233	6,481	2,058	3,263	4,010
\$1,000		949,697	774,047	431,675	(D)	314,953	191,328	5,512
Feed purchased	farms	28,663	26,162	12,718	12,168	4,726	5,988	15,945
\$1,000		2,494,806	2,616,926	1,418,043	1,242,457	1,103,591	973,043	1,076,763
Gasoline, fuels, and oils	farms	76,747	73,106	54,840	53,549	42,837	45,392	21,907
\$1,000		610,228	500,700	544,955	453,790	482,882	415,337	46,910
Utilities (see text)	farms	58,359	(NA)	45,874	(NA)	36,999	(NA)	65,273
\$1,000		986,812	(NA)	903,099	(NA)	818,094	(NA)	12,485
Supplies, repairs, and maintenance	farms	72,338	65,766	51,781	48,558	40,621	40,875	83,713
\$1,000		1,532,050	796,313	1,335,417	713,724	1,171,096	646,933	20,557
Hired farm labor	farms	34,342	40,163	28,996	33,502	24,773	29,979	5,346
\$1,000		4,317,078	3,435,777	4,029,858	3,223,509	3,663,501	2,996,186	1,374,469
Contract labor	farms	24,716	27,641	21,974	24,924	19,578	23,220	2,717
\$1,000		1,665,671	1,398,448	1,623,976	1,374,436	1,546,032	1,325,501	41,695
Customwork and custom hauling	farms	19,733	(NA)	17,017	(NA)	14,662	(NA)	2,716
\$1,000		706,279	(NA)	658,597	(NA)	599,300	(NA)	47,682
Cash rent for land, buildings, and grazing fees ³	farms	14,367	14,834	10,886	11,242	8,305	9,097	3,481
\$1,000		754,122	563,572	695,496	521,454	601,800	466,847	3,592
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	9,639	(NA)	8,301	(NA)	7,197	(NA)	1,338
\$1,000		222,702	(NA)	210,488	(NA)	190,792	(NA)	12,214
Interest expense	farms	26,941	30,071	22,093	24,099	18,100	21,172	4,848
\$1,000		930,722	978,929	836,951	887,090	739,712	821,803	5,972
Property taxes	farms	71,688	79,035	51,117	57,564	40,086	48,928	93,771
\$1,000		525,721	383,550	448,118	333,214	381,528	301,619	91,839
All other production expenses (see text)	farms	48,667	79,632	35,956	58,963	28,568	50,129	20,669
\$1,000		2,171,720	2,234,294	1,950,284	2,008,027	1,758,851	1,869,083	221,437
Commodity Credit Corporation loans (see text)	farms	1,550	1,100	1,510	1,094	1,351	981	40
\$1,000		183,714	97,421	183,384	97,231	158,232	84,798	331
Government payments received	farms	7,228	6,987	5,733	5,649	4,450	4,828	1,495
\$1,000		168,698	125,440	152,915	110,624	127,735	97,559	1,338
Income from farm-related sources (see text) ⁴	farms	14,961	15,124	11,324	11,791	8,814	10,023	15,783
\$1,000		528,518	290,935	448,503	255,020	373,353	226,310	3,637
Estimated market value of all machinery and equipment ¹	farms	77,209	87,931	55,297	63,429	43,553	53,835	12,711
\$1,000		6,325,990	5,463,053	5,535,748	4,713,691	4,720,961	4,251,423	21,912
Average per farm	dollars	81,933	62,129	100,109	74,314	108,396	78,971	749,362
Livestock inventory:								
Cattle and calves	farms	17,379	21,522	8,643	10,241	3,231	4,483	8,736
number		5,234,177	5,121,933	3,294,494	3,031,392	2,245,661	2,105,140	1,939,683
Milk cows	farms	2,793	2,922	1,796	1,823	1,133	1,262	997
number		1,644,692	1,406,884	1,179,289	934,566	919,699	755,022	465,403
Hogs and pigs	farms	1,521	2,351	652	1,023	298	491	869
number		163,465	221,174	49,785	67,943	41,865	44,294	113,680
Sheep and lambs	farms	4,009	4,017	1,772	1,927	670	921	2,237
number		731,558	805,693	360,001	452,694	225,517	296,883	371,557
								352,999

¹ Data are based on a sample of farms.

² 1997 data exclude lime and manure.

³ 1997 data exclude grazing fees.

⁴ 1997 data are based on a sample of farms.

Table 12. Cattle and Calves - Inventory: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	17,379	5,234,177	21,522	5,121,933	Cattle and calves - Con.				
Farms with-					Cows and heifers that had calved - Con.				
1 to 9	5,348	25,038	5,934	27,848	Milk cows	2,793	1,644,692	2,922	1,406,884
10 to 19	3,014	40,285	3,260	44,044	Farms with-				
20 to 49	3,209	96,961	4,049	124,462	1 to 9	678	1,859	660	1,617
50 to 99	1,426	97,596	2,381	164,463	10 to 19	125	1,741	106	1,363
100 to 199	1,092	149,773	1,718	225,391	20 to 49	105	3,216	86	2,724
200 to 499	1,215	386,061	1,938	608,364	50 to 99	136	9,216	138	9,763
500 to 999	851	595,451	1,048	726,958	100 to 199	159	22,859	251	37,099
1,000 to 2,499	813	1,239,138	854	1,284,820	200 to 499	505	171,053	680	219,137
2,500 to 4,999	268	905,721	240	793,243	500 to 999	558	392,395	574	395,694
5,000 or more	143	1,698,153	100	1,112,340	1,000 or more	517	1,042,353	427	739,487
Cows and heifers that had calved	14,586	2,379,737	17,368	2,366,656	Other cattle (see text)	13,975	2,854,440	(NA)	(NA)
Farms with-					Farms with-				
1 to 9	5,391	23,644	5,847	23,921	1 to 9	6,175	24,455	(NA)	(NA)
10 to 19	2,257	29,641	2,538	33,439	10 to 19	2,152	28,067	(NA)	(NA)
20 to 49	2,420	71,752	3,110	93,283	20 to 49	1,948	57,420	(NA)	(NA)
50 to 99	1,140	76,998	1,769	119,544	50 to 99	962	64,334	(NA)	(NA)
100 to 199	891	120,233	1,330	182,129	100 to 199	763	102,939	(NA)	(NA)
200 to 499	1,140	354,861	1,465	441,835	200 to 499	904	279,111	(NA)	(NA)
500 to 999	737	509,843	775	526,607	500 to 999	531	360,011	(NA)	(NA)
1,000 to 2,499	483	703,884	448	638,878	1,000 to 2,499	383	563,443	(NA)	(NA)
2,500 or more	127	488,881	86	307,020	2,500 or more	157	1,374,660	(NA)	(NA)
Beef cows	12,497	735,045	15,172	959,772	Cattle on feed (see text)	552	535,734	(NA)	(NA)
Farms with-					Farms with-				
1 to 9	5,225	22,954	5,685	23,527	1 to 9	296	1,042	(NA)	(NA)
10 to 19	2,221	29,117	2,487	32,707	10 to 19	66	816	(NA)	(NA)
20 to 49	2,343	69,300	3,086	92,445	20 to 49	61	1,634	(NA)	(NA)
50 to 99	1,029	69,132	1,662	111,582	50 to 99	56	3,592	(NA)	(NA)
100 to 199	752	99,743	1,117	149,522	100 to 199	26	3,268	(NA)	(NA)
200 to 499	664	192,055	836	236,968	200 to 499	20	6,308	(NA)	(NA)
500 to 999	177	116,290	201	130,888	500 to 999	8	5,261	(NA)	(NA)
1,000 to 2,499	77	106,005	78	109,188	1,000 to 2,499	3	4,704	(NA)	(NA)
2,500 or more	9	30,449	20	72,945	2,500 or more	16	509,109	(NA)	(NA)

Table 13. Cattle and Calves - Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Number sold	2002			1997		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	12,897	3,157,013	1,582,334	19,134	3,191,996	1,447,849
Farms by number sold-						
1 to 9	4,809	20,149	9,560	6,871	29,961	13,226
10 to 19	1,876	24,760	11,282	3,100	41,788	18,217
20 to 49	1,959	59,992	28,331	3,434	105,654	45,966
50 to 99	1,165	81,349	37,616	1,901	131,117	56,308
100 to 199	1,057	144,868	67,213	1,503	205,352	84,844
200 to 499	1,091	335,845	147,908	1,355	410,633	160,082
500 to 999	515	351,510	144,381	546	363,805	141,292
1,000 to 2,499	294	435,598	181,231	316	469,255	181,772
2,500 to 4,999	82	273,138	129,075	50	162,795	74,727
5,000 or more	49	1,429,804	825,739	58	1,271,636	671,417
Cattle, including calves weighing 500 pounds or more	11,441	2,045,963	(NA)	15,178	2,195,439	1,235,738
Farms by number sold-						
1 to 9	4,755	18,094	(NA)	6,239	24,435	13,079
10 to 19	1,530	19,960	(NA)	2,217	29,645	15,676
20 to 49	1,705	51,947	(NA)	2,574	78,876	40,636
50 to 99	1,025	70,710	(NA)	1,483	101,646	50,832
100 to 199	941	127,790	(NA)	1,147	156,337	78,029
200 to 499	909	271,077	(NA)	974	287,940	146,218
500 to 999	338	227,525	(NA)	315	209,802	112,120
1,000 to 2,499	159	225,758	(NA)	150	219,955	121,238
2,500 to 4,999	47	159,711	(NA)	35	113,012	62,851
5,000 or more	32	873,391	(NA)	44	973,791	595,059
Cattle on feed (see text)	854	718,437	(NA)	1,224	793,035	502,292
Farms by number sold-						
1 to 9	595	1,771	(NA)	895	2,441	1,853
10 to 19	62	784	(NA)	91	1,217	908
20 to 49	75	2,119	(NA)	88	2,501	1,872
50 to 99	40	2,580	(NA)	46	3,115	2,061
100 to 199	27	3,580	(NA)	35	4,809	3,138
200 to 499	24	7,057	(NA)	26	7,774	5,232
500 to 999	8	5,066	(NA)	9	6,106	4,398
1,000 to 2,499	6	9,318	(NA)	12	20,217	13,524
2,500 to 4,999	4	15,753	(NA)	4	13,900	9,098
5,000 or more	13	670,409	(NA)	18	730,955	460,209
Calves weighing less than 500 pounds	6,427	1,111,050	(NA)	10,178	996,557	212,111
Farms by number sold-						
1 to 9	2,905	11,140	(NA)	4,535	17,887	5,038
10 to 19	933	11,746	(NA)	1,611	20,983	6,077
20 to 49	873	25,474	(NA)	1,630	48,637	14,051
50 to 99	495	32,814	(NA)	780	52,038	13,824
100 to 199	447	60,078	(NA)	659	88,123	19,493
200 to 499	456	137,664	(NA)	640	191,250	33,713
500 to 999	197	127,631	(NA)	207	136,215	21,643
1,000 or more	121	704,503	(NA)	116	441,424	98,272

Table 14. Cattle and Calves Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total	17,379	5,234,177	14,586	2,379,737	13,975	2,854,440	12,228	3,089,676	1,546,254
Farms with herd size of-									
1 to 9	5,348	25,038	3,814	13,896	3,534	11,142	2,441	15,858	8,388
10 to 19	3,014	40,285	2,549	23,075	2,378	17,210	1,915	19,654	9,922
20 to 49	3,209	96,961	2,809	57,723	2,662	39,238	2,475	46,852	20,991
50 to 99	1,426	97,596	1,297	58,026	1,334	39,570	1,233	47,241	22,516
100 to 199	1,092	149,773	1,020	88,532	1,044	61,241	1,027	85,717	37,973
200 to 499	1,215	386,061	1,152	235,418	1,099	150,643	1,147	196,890	91,234
500 to 999	851	595,451	815	359,216	767	236,235	818	246,147	111,496
1,000 to 2,499	813	1,239,138	770	689,495	755	549,643	780	487,150	202,574
2,500 to 4,999	268	905,721	251	457,758	259	447,963	254	370,026	140,116
5,000 or more	143	1,698,153	109	396,598	143	1,301,555	138	1,574,141	901,044
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	669	67,337	36,080

Table 15. Cow Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

Cow herd ¹	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total	14,586	4,247,817	14,586	2,379,737	11,182	1,868,080	10,848	1,709,260	723,886
Farms with cow herd size of-									
1 to 9	5,391	48,179	5,391	23,644	3,577	24,535	2,920	25,834	13,655
10 to 19	2,257	49,818	2,257	29,641	1,621	20,177	1,678	25,569	11,930
20 to 49	2,420	116,281	2,420	71,752	1,873	44,529	1,952	55,039	25,275
50 to 99	1,140	139,700	1,140	76,998	1,048	62,702	1,067	72,109	33,691
100 to 199	891	220,545	891	120,233	843	100,312	851	109,494	49,786
200 to 499	1,140	647,019	1,140	354,861	1,024	292,158	1,094	280,344	131,783
500 to 999	737	887,388	737	509,843	653	377,545	696	373,596	153,810
1,000 to 2,499	483	1,275,531	483	703,884	425	571,647	471	510,175	218,185
2,500 or more	127	863,356	127	488,881	118	374,475	119	257,100	85,771
No cow herd, as of Dec. 31, 2002	2,793	986,360	(X)	(X)	2,793	986,360	2,049	1,447,753	858,448

¹ Cow herd includes beef cows, milk cows, and heifers that had calved.

Table 16. Beef Cow Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

Beef cow herd	Cattle and calves inventory						Other cattle (see text)		
	Total		Cows and heifers that had calved		Beef cows				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total	12,497	1,724,244	12,497	879,672	12,497	735,045	9,471	844,572	
Farms with beef herd size of-									
1 to 9	5,225	93,964	5,225	54,211	5,225	22,954	3,480	39,753	
10 to 19	2,221	70,959	2,221	47,509	2,221	29,117	1,612	23,450	
20 to 49	2,343	158,586	2,343	102,811	2,343	69,300	1,815	55,775	
50 to 99	1,029	150,184	1,029	84,251	1,029	69,132	953	65,933	
100 to 199	752	211,937	752	111,133	752	99,743	718	100,804	
200 to 499	664	442,495	664	221,292	664	192,055	635	221,203	
500 to 999	177	265,504	177	120,357	177	116,290	174	145,147	
1,000 to 2,499	77	257,620	77	107,659	77	106,005	75	149,961	
2,500 or more	9	72,995	9	30,449	9	30,449	9	42,546	
No beef cow herd, as of Dec. 31, 2002	4,882	3,509,933	2,089	1,500,065	(X)	(X)	4,504	2,009,868	
Beef cow herd	Cattle and calves sales						Calves		
	Total		Cattle		Cattle on feed (see text)				
	Farms	Number	Total		Cattle on feed (see text)		Farms	Number	
Total	9,066	920,064	454,442	8,001	716,255	501	57,381	4,512	203,809
Farms with beef herd size of-									
1 to 9	2,885	39,191	18,505	2,417	(D)	260	8,385	1,255	(D)
10 to 19	1,656	29,123	12,075	1,359	18,051	66	595	947	11,072
20 to 49	1,921	71,952	30,722	1,707	46,839	84	1,133	1,047	25,113
50 to 99	969	75,354	35,256	919	57,010	36	6,353	543	18,344
100 to 199	731	105,159	47,736	707	84,068	23	1,328	353	21,091
200 to 499	646	221,057	109,292	639	182,279	20	(D)	262	38,778
500 to 999	172	183,751	91,282	169	121,529	9	6,418	75	62,222
1,000 to 2,499	77	166,917	96,672	76	154,997	3	(D)	27	11,920
2,500 or more	9	27,560	12,903	8	(D)	-	-	3	(D)
No beef cow herd, as of Dec. 31, 2002	3,831	2,236,949	1,127,892	3,440	1,329,708	353	661,056	1,915	907,241

Table 17. Milk Cow Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

Milk cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Milk cows			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total	2,793	2,806,357	2,793	1,679,231	2,793	1,644,692	2,226	1,127,126
Farms with milk cow herd size of-								
1 to 9	678	26,350	678	14,440	678	1,859	472	11,910
10 to 19	135	5,154	135	3,150	135	1,741	86	2,004
20 to 49	105	6,041	105	4,112	105	3,216	71	1,929
50 to 99	136	15,506	136	9,949	136	9,216	113	5,557
100 to 199	159	38,988	159	24,593	159	22,859	139	14,395
200 to 499	505	278,671	505	176,631	505	171,053	411	102,040
500 to 999	558	638,655	558	399,480	558	392,395	481	239,175
1,000 or more	517	1,796,992	517	1,046,876	517	1,042,353	453	750,116
No milk cow herd, as of Dec. 31, 2002	14,586	2,427,820	11,793	700,506	(X)	(X)	11,749	1,727,314
Cattle and calves sales								
Milk cow herd	Total			Cattle		Calves		Dairy product sales
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms
	2,323	884,514	306,719	2,081	449,533	1,620	434,981	2,280
Total								3,724,068
Farms with milk cow herd size of-								
1 to 9	401	14,857	7,292	325	11,504	216	3,353	167
10 to 19	100	2,562	1,962	92	2,261	46	301	135
20 to 49	67	2,617	1,061	65	1,347	41	1,270	104
50 to 99	120	6,877	3,012	112	3,746	59	3,131	136
100 to 199	140	11,402	4,931	133	6,855	94	4,547	159
200 to 499	474	81,431	31,180	430	41,222	361	40,209	504
500 to 999	524	193,835	63,648	476	97,693	405	96,142	558
1,000 or more	497	570,933	193,633	448	284,905	398	286,028	517
No milk cow herd, as of Dec. 31, 2002	10,574	2,272,499	1,275,616	9,360	1,596,430	4,807	676,069	142
								15,145

Table 18. Cattle and Calves - Number Sold Per Farm by Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Cattle and calves			Cattle, including calves weighing 500 pounds or more				Calves weighing less than 500 pounds	
				Total		Cattle on feed (see text)			
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Number
Total	12,897	3,157,013	1,582,334	11,441	2,045,963	854	718,437	6,427	1,111,050
Farms by number of cattle and calves sold -									
1 to 9	4,809	20,149	9,560	3,961	13,906	483	1,321	1,908	6,243
10 to 19	1,876	24,760	11,282	1,647	16,757	102	719	1,003	8,003
20 to 49	1,959	59,992	28,331	1,817	43,139	83	1,323	1,041	16,853
50 to 99	1,165	81,349	37,616	1,107	58,543	64	2,473	661	22,806
100 to 199	1,057	144,868	67,213	997	105,792	40	3,456	561	39,076
200 to 499	1,091	335,845	147,908	1,016	230,350	39	5,657	637	105,495
500 to 999	515	351,510	144,381	502	230,341	14	5,508	343	121,169
1,000 to 2,499	294	435,598	181,231	281	272,319	9	9,980	204	163,279
2,500 or more	131	1,702,942	954,814	113	1,074,816	20	688,000	69	628,126

Table 19. Hogs and Pigs - Inventory: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	2002		1997		Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs	1,521	163,465	2,351	221,174	Total hogs and pigs - Con.				
Farms with-					Hogs and pigs used or to be used for breeding - Con.				
1 to 24	1,251	7,642	1,996	10,231	Farms with - Con.				
25 to 49	108	3,703	150	5,060					
50 to 99	67	4,541	86	5,751					
100 to 199	46	5,733	47	5,908					
200 to 499	32	10,089	39	10,829	100 to 199	20	2,493	20	2,370
500 to 999	7	5,163	13	9,643	200 to 499	4	1,060	11	2,755
1,000 to 1,999	4	(D)	6	7,831	500 or more	7	15,195	9	15,145
2,000 to 4,999	2	(D)	4	9,753	Other hogs and pigs	1,266	138,960	2,079	192,747
5,000 or more	4	113,414	10	156,168	Farms with-				
Hogs and pigs used or to be used for breeding	766	24,505	1,019	28,427	1 to 24	1,052	6,340	1,805	8,806
Farms with-					25 to 49	79	2,630	118	4,020
1 to 24	681	3,706	896	4,480	50 to 99	63	4,360	58	3,912
25 to 49	39	1,138	50	1,554	100 to 199	29	3,454	42	5,515
50 to 99	15	913	33	2,123	200 to 499	27	7,427	26	6,548
					500 to 999	7	4,180	12	8,593
					1,000 or more	9	110,569	18	155,353

Table 20. Hogs and Pigs - Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	2002			1997		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	1,513	308,769	27,488	1,638	396,891	41,288
Farms with-						
1 to 24	1,079	6,151	634	1,079	7,263	938
25 to 49	164	5,564	341	227	7,992	841
50 to 99	99	6,693	543	131	8,866	897
100 to 199	73	8,533	668	70	9,522	932
200 to 499	47	13,254	994	66	18,150	1,732
500 to 999	19	13,612	751	24	16,929	1,839
1,000 to 1,999	15	21,774	1,863	13	16,476	1,770
2,000 to 4,999	11	34,702	2,569	14	45,179	5,539
5,000 or more	6	198,486	19,137	14	266,514	26,800
5,000 to 7,499	1	(D)	(D)	3	(D)	(D)
7,500 or more	5	(D)	(D)	11	(D)	(D)

Table 21. Hogs and Pigs Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	1,521	163,465	766	24,505	1,266	138,960	1,195	301,515	26,784
Farms with-									
1 to 24	1,251	7,642	546	2,243	1,006	5,399	934	14,186	1,160
25 to 49	108	3,703	86	921	103	2,782	104	6,916	500
50 to 99	67	4,541	55	1,018	64	3,523	63	(D)	428
100 to 199	46	5,733	39	1,398	45	4,335	45	12,738	908
200 to 499	32	10,089	23	1,917	32	8,172	32	40,094	2,362
500 to 999	7	5,163	7	1,483	6	3,680	7	11,287	899
1,000 to 1,999	4	(D)	4	(D)	4	(D)	4	16,700	1,894
2,000 to 4,999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
5,000 or more	4	113,414	4	12,945	4	100,469	4	181,786	(D)
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	318	7,254	704

Table 22. Hogs and Pigs - Inventory and Sales by Number Sold Per Farm: 2002

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total sold	1,195	161,898	649	23,936	1,025	137,962	1,513	308,769	27,488
Farms with sales of-									
1 to 9	595	2,994	181	604	532	2,390	855	2,791	314
10 to 24	208	2,749	134	614	176	2,135	224	3,360	320
25 to 49	141	3,696	122	856	98	2,840	164	5,564	341
50 to 99	96	2,891	80	714	73	2,177	99	6,693	543
100 to 199	70	4,806	63	1,174	64	3,632	73	8,533	668
200 to 499	36	4,681	31	1,138	34	3,543	47	13,254	984
500 to 999	19	4,695	15	1,057	19	3,638	19	13,612	751
1,000 or more	30	135,386	23	17,779	29	117,607	32	254,962	23,569
1,000 to 1,999	13	6,626	11	(D)	12	(D)	15	21,774	1,863
2,000 to 4,999	11	9,476	6	2,210	11	7,266	11	34,702	2,569
5,000 to 7,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
7,500 or more	5	(D)	5	(D)	5	101,569	5	(D)	(D)
None sold	326	1,567	117	569	241	998	(X)	(X)	(X)

Table 23. Hogs and Pigs - Inventory by Type of Producer: 2002

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	1,516	163,452	5	13	-	-
Farms with-						
1 to 24	1,246	7,629	5	13	-	-
25 to 49	108	3,703	-	-	-	-
50 to 99	67	4,541	-	-	-	-
100 to 199	46	5,733	-	-	-	-
200 to 499	32	10,080	-	-	-	-
500 to 999	7	(D)	-	-	-	-
1,000 to 1,999	4	5,620	-	-	-	-
2,000 to 4,999	2	(D)	-	-	-	-
5,000 or more	4	113,414	-	-	-	-
5,000 to 7,499	1	(D)	-	-	-	-
7,500 or more	3	(D)	-	-	-	-

Table 24. Hogs and Pigs - Number Sold by Type of Producer: 2002

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	1,512	308,767	1	(D)	-	-
Farms with-						
1 to 24	1,078	6,149	1	(D)	-	-
25 to 49	164	5,564	-	-	-	-
50 to 99	99	6,693	-	-	-	-
100 to 199	73	8,533	-	-	-	-
200 to 499	47	13,254	-	-	-	-
500 to 999	19	13,612	-	-	-	-
1,000 to 1,999	15	21,774	-	-	-	-
2,000 to 4,999	11	34,702	-	-	-	-
5,000 or more	6	198,486	-	-	-	-
5,000 to 7,499	1	(D)	-	-	-	-
7,500 or more	5	(D)	-	-	-	-

Table 25. Hogs and Pigs - Inventory by Type of Operation: 2002

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	207	9,034	439	125,014	431	4,570	255	24,290	3	72
Farms with-										
1 to 24	147	1,373	332	2,136	404	2,081	181	1,305	3	72
25 to 49	26	(D)	34	1,161	13	447	29	986	-	-
50 to 99	16	1,037	26	1,947	6	382	21	1,434	-	-
100 to 199	8	973	23	2,955	3	360	15	(D)	-	-
200 to 499	9	3,256	11	3,348	5	1,300	6	1,985	-	-
500 to 999	-	-	5	3,663	-	-	2	(D)	-	-
1,000 to 1,999	1	(D)	3	4,120	-	-	-	-	-	-
2,000 to 4,999	-	-	2	(D)	-	-	-	-	-	-
5,000 or more	-	-	3	(D)	-	-	1	(D)	-	-
5,000 to 7,499	-	-	1	(D)	-	-	1	(D)	-	-
7,500 or more	-	-	2	(D)	-	-	1	(D)	-	-

Table 26. Hogs and Pigs - Number Sold by Type of Operation: 2002

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	206	25,305	408	225,166	486	20,422	237	33,993	3	300
Farms with-										
1 to 24	84	892	260	1,627	440	2,038	107	922	-	-
25 to 49	74	2,530	37	1,314	28	940	39	1,432	-	-
50 to 99	21	1,286	35	2,230	6	416	32	2,126	-	-
100 to 199	8	846	37	4,203	7	920	31	3,759	3	300
200 to 499	7	1,810	17	5,472	-	-	20	5,094	-	-
500 to 999	8	(D)	4	2,721	-	-	5	2,700	-	-
1,000 to 1,999	1	(D)	10	13,619	-	-	2	(D)	-	-
2,000 to 4,999	3	(D)	3	9,494	5	16,108	-	-	-	-
5,000 or more	-	-	5	184,486	-	-	1	(D)	-	-
5,000 to 7,499	-	-	1	(D)	-	-	1	(D)	-	-
7,500 or more	-	-	4	(D)	-	-	1	(D)	-	-

Table 27. Poultry - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997		
	Farms	Number	Farms	Number		Farms	Number	Farms	Number	
INVENTORY										
Layers 20 weeks old and older	3,244	22,768,304	4,387	30,345,373	NUMBER SOLD - Con.					
Farms with inventory of-					Broilers and other meat-type chickens .	338	260,447,483	323	244,056,157	
1 to 49	2,856	40,527	3,872	51,531	Farms by number sold-					
50 to 99	176	11,060	193	11,419	1 to 1,999	237	22,077	171	22,631	
100 to 399	105	16,065	131	20,567	2,000 to 15,999	17	77,748	12	80,675	
400 to 3,199	30	40,932	43	50,043	16,000 to 29,999	5	90,082	5	120,495	
3,200 to 9,999	3	17,811	12	66,210	30,000 to 59,999	10	422,250	12	559,900	
10,000 to 19,999	8	96,931	7	93,800	60,000 to 99,999	7	543,600	6	498,800	
20,000 to 49,999	9	346,050	28	967,042	100,000 to 199,999	8	1,094,938	21	2,902,556	
50,000 to 99,999	13	962,675	34	2,480,389	200,000 to 299,999	9	2,045,000	12	2,845,550	
100,000 or more	44	21,236,253	67	26,604,372	300,000 to 499,999	9	3,318,785	12	4,543,661	
Pullets for laying flock replacement	809	4,171,400	(NA)	(NA)	500,000 or more	36	252,833,003	72	232,481,889	
Broilers and other meat-type chickens	550	33,239,341	717	36,327,820	500,000 to 749,999	7	3,929,658	11	6,246,709	
Turkeys	432	5,950,670	616	8,634,833	750,000 or more	29	248,903,345	61	226,235,180	
Emus	307	2,501	(NA)	(NA)	Turkeys		237	17,581,408	251	23,553,003
Ostriches	111	3,388	(NA)	(NA)	Farms by number sold-					
Ducks, geese, and other poultry ¹	1,778	(X)	2,185	(X)	1 to 1,999	157	(D)	(NA)	(NA)	
NUMBER SOLD					2,000 to 7,999	2	(D)	(NA)	(NA)	
Layers 20 weeks old and older	570	10,285,584	569	13,260,969	8,000 to 15,999	4	46,917	(NA)	(NA)	
Pullets for laying flock replacement	177	4,289,847	159	7,271,828	16,000 to 29,999	5	108,953	(NA)	(NA)	
					30,000 to 59,999	3	120,410	(NA)	(NA)	
					60,000 to 99,999	9	654,366	(NA)	(NA)	
					100,000 or more	57	16,641,625	(NA)	(NA)	
					Emus		50	733	(NA)	(NA)
					Ostriches		40	1,256	(NA)	(NA)
					Ducks, geese, and other poultry ¹		599	(X)	762	(X)

¹ 1997 data include emus and ostriches.

Table 28. Layers and Pullets - Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older									
Farms by number sold-	570	10,285,584	569	13,260,969	Pullets for laying flock replacement	177	4,289,847	159	7,271,828
1 to 99	463	8,408	378	7,395	Farms by number sold-				
100 to 399	19	3,594	38	6,434	1 to 1,999	155	(D)	113	(D)
400 to 3,199	16	21,286	19	31,327	2,000 to 15,999	2	(D)	6	45,548
3,200 to 9,999	7	37,569	14	83,811	16,000 to 29,999	-	-	2	(D)
10,000 to 19,999	4	63,730	16	226,934	30,000 to 59,999	4	190,268	9	367,772
20,000 to 49,999	14	502,901	31	1,016,786	60,000 to 99,999	8	585,381	7	511,458
50,000 to 99,999	18	1,261,407	42	2,917,577	100,000 or more	8	3,499,808	22	6,294,280
100,000 or more	29	8,386,689	31	8,970,705					

Table 29. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Sheep and lambs inventory (see text)									
Farms with-	4,009	731,558	4,017	805,693	Sheep and lambs inventory (see text) - Con.				
1 to 24	2,707	24,738	2,691	23,081	Ewes 1 year old or older	3,643	304,183	3,366	359,159
25 to 99	909	42,220	910	40,086	Wool production (pounds)	2,295	3,723,761	2,851	3,564,990
100 to 299	242	38,306	224	35,575	Sheep and lambs sold	2,384	449,308	3,224	578,984
300 to 999	70	36,787	82	43,826					
1,000 to 2,499	19	33,374	48	74,186					
2,500 to 4,999	23	78,518	18	61,697					
5,000 or more	39	477,615	44	527,242					

Table 30. Sheep and Lambs - Inventory, Wool Production, and Number Sold by Size of Flock: 2002

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older					
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number
Total	4,009	731,558	3,643	304,183	2,259	3,715,554	2,272	446,655
Farms with inventory of- 1 to 24	2,707	24,738	2,375	15,863	1,067	113,776	1,156	10,449
25 to 99	909	42,220	889	26,582	818	266,654	723	22,982
100 to 299	242	38,306	233	21,419	228	277,176	242	24,494
300 to 999	70	36,787	70	21,578	67	213,174	70	22,851
1,000 to 2,499	19	33,374	18	17,964	18	182,289	19	17,981
2,500 to 4,999	23	78,518	22	40,816	23	409,829	23	44,947
5,000 or more	39	477,615	36	159,961	38	2,252,656	39	302,951
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	36	8,207	112	2,653

Table 31. Ewes 1 Year Old or Older - Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older					
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number
Total	3,643	651,996	3,643	304,183	2,170	3,545,268	2,139	398,513
Farms with inventory of- 1 to 24	2,772	37,286	2,772	22,775	1,356	193,472	1,332	15,693
25 to 99	624	44,127	624	27,693	576	330,677	560	29,447
100 to 199	107	22,550	107	13,637	103	134,556	107	11,703
200 to 499	50	21,536	50	13,605	47	134,896	50	14,676
500 to 999	22	24,110	22	13,949	21	114,273	22	13,146
1,000 to 2,499	33	136,172	33	51,252	33	647,962	33	80,929
2,500 to 4,999	24	189,040	24	86,872	23	920,899	24	116,828
5,000 or more	11	177,175	11	74,400	11	1,068,533	11	116,091
No ewes 1 year old or older as of Dec. 31, 2002	366	79,562	(X)	(X)	125	178,493	245	50,795

Table 32. Other Animals and Animal Products - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Number sold		Item	Inventory		Number sold	
	2002	1997	2002	1997		2002	1997	2002	1997
Colonies of bees	farms number	864 484,510	1,256 451,739	48 12,039	83 80,297	Goats, All - Con.			
Honey produced ¹	farms pounds	(X) (X)	752 16,303,281	873 29,461,509	Meat and other goats (see text)	farms number	2,613 61,241	2,351 27,202	1,194 33,636
Bison	farms number	98 1,810	(NA) (NA)	29 314	Horses and ponies	farms number	16,446 131,951	19,259 149,320	747 14,062
Deer	farms number	9 824	(NA) (NA)	4 106	Mules, burros, and donkeys	farms number	693 2,496	1,490 4,004	3,960 4,478
Elk	farms number	6 202	(NA) (D)	1 (NA)	Llamas	farms number	1,022 12,059	(NA) (NA)	94 477
Aquaculture sold (see text)	farms	(X)	(X)	204	Mink and their pelts	farms number	- -	3 (D)	149 (D)
Goats, All	farms number	3,542 103,122	3,018 51,817	1,580 46,112	Rabbits and their pelts	farms number	417 45,795	814 98,040	207 77,215
Angora goats	farms number	246 4,538	227 (X)	77 (X)	Other livestock (see text)	farms	278 (NA)	(NA)	238 (NA)
Mohair produced ¹	farms pounds	(X) (X)	1,414 40,832	126 26,810	Other livestock products ²	farms	(X) (NA)	202 (NA)	
Milk goats	farms number	1,301 37,343	910 19,935	557 11,062			330 (NA)	(NA)	

¹ 1997 data are for farms with sales.

² Data are for farms with production.

Table 33. Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2002

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres Irrigated	Acres not Irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain (bushels)	587	166,602	168.7	5	1,590	162	166.9	-	-	-
Corn for silage or greenchop (tons, green)	1,967	386,379	25.7	45	4,921	2,394	27.1	-	-	-
Sorghum for grain (bushels)	63	10,351	75.8	3	191	134	72.3	-	-	-
Wheat for grain, All (bushels)	1,222	332,185	87.8	56	6,564	5,988	70.5	295	65,632	53.7
Winter wheat for grain (bushels)	898	239,040	83.0	46	4,910	5,091	65.8	284	64,464	53.3
Durum wheat for grain (bushels)	314	87,021	101.7	4	622	196	(D)	3	560	(D)
Other Spring wheat for grain (bushels)	67	(D)	(D)	2	(D)	(D)	(D)	14	(D)	(D)
Oats for grain (bushels)	215	17,079	95.0	7	117	88	73.8	207	17,035	68.1
Barley for grain (bushels)	213	45,715	89.6	14	666	770	80.9	116	27,570	38.3
Rice (cwt)	1,473	531,314	82.0	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	16	22	1,754.5	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	378	57,315	21.2	4	528	427	18.9	3	150	9.7
Cotton, All (bales)	1,393	694,653	3.0	-	-	-	-	-	-	-
Upland cotton (bales)	1,288	495,943	3.0	-	-	-	-	-	-	-
Pima cotton (bales)	322	198,710	2.7	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	269	48,217	396.9	-	-	-	-	-	-	-
Sugarbeets for sugar (tons)	226	(D)	(D)	2	(D)	(D)	(D)	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	5,437	1,452,294	(X)	1,048	224,641	130,148	(X)	1,788	145,439	(X)
Alfalfa hay (tons, dry)	4,065	1,112,769	6.9	226	38,582	19,545	5.0	100	5,125	1.5
Small grain hay (tons, dry)	1,337	143,053	3.3	243	16,799	21,838	2.6	1,381	133,476	2.1
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	1,282	204,107	4.0	102	8,136	5,132	2.9	383	33,683	3.0
Wild hay (tons, dry)	165	16,070	1.7	42	1,483	3,222	1.7	325	17,816	1.5
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	456	87,764	6.7	25	3,978	3,774	5.0	14	375	7.1
All other haylage, grass silage, and greenchop (tons, green)	684	132,593	12.5	50	10,539	7,476	10.1	171	23,588	10.5
Vegetables harvested for sale (see text)	3,858	1,025,056	(X)	-	-	-	(X)	-	-	(X)
All land in orchards	32,427	2,765,810	(X)	2,139	62,979	16,132	(X)	4,127	26,707	(X)
All berries harvested for sale	1,108	36,248	(X)	-	-	-	(X)	-	-	(X)

Table 34. Specified Crops by Acres Harvested: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	343	74,721	5,266,774	227	46,381	584	129,524	7,630,739	373	70,002
1.0 to 14.9 acres	24	131	8,197	15	79	54	370	22,385	25	172
15.0 to 24.9 acres	23	427	21,282	14	254	37	689	37,052	16	315
25.0 to 49.9 acres	46	1,642	127,000	28	1,024	81	2,756	177,903	59	1,942
50.0 to 99.9 acres	63	4,460	346,082	41	2,890	121	8,517	601,805	87	6,069
100.0 to 249.9 acres	118	19,131	1,525,469	84	13,239	151	23,180	1,691,549	106	16,334
250.0 to 499.9 acres	33	11,172	840,603	22	6,844	81	27,826	1,816,817	55	17,207
500.0 to 999.9 acres	25	16,590	1,218,547	17	11,810	39	24,940	1,458,341	16	9,552
1,000.0 acres or more	11	21,168	1,179,594	6	10,241	20	41,246	1,824,887	9	18,411
1,000.0 to 1,999.9 acres	7	9,236	683,111	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for grain (bushels)	592	168,354	28,395,621	592	168,192	987	258,501	42,632,526	985	(D)
1.0 to 14.9 acres	35	243	37,765	35	243	52	278	37,610	52	(D)
15.0 to 24.9 acres	26	480	83,367	26	480	35	685	106,291	35	685
25.0 to 49.9 acres	53	1,834	291,626	53	1,834	101	3,631	580,224	101	3,631
50.0 to 99.9 acres	124	9,136	1,567,277	124	9,136	201	14,128	2,300,983	199	14,028
100.0 to 249.9 acres	160	24,722	4,329,451	160	24,722	303	47,380	7,782,974	303	47,380
250.0 to 499.9 acres	97	33,423	5,654,768	97	33,331	170	58,326	9,694,011	170	58,326
500.0 to 999.9 acres	62	40,910	6,400,064	62	40,840	82	55,432	9,573,821	82	55,432
1,000.0 acres or more	35	57,606	10,031,303	35	57,606	43	78,641	12,556,612	43	78,641
1,000.0 to 1,999.9 acres	30	36,274	6,472,377	30	36,274	33	42,885	6,769,220	33	42,885
2,000.0 to 2,999.9 acres	3	(D)	(D)	3	(D)	7	16,956	2,687,501	7	16,956
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	2	(D)	(D)	2	(D)	3	18,800	3,099,891	3	18,800
Corn for silage or greenchop (tons)	2,012	393,694	10,117,296	2,012	391,300	2,046	317,367	7,533,442	2,045	(D)
1.0 to 14.9 acres	102	809	21,313	102	806	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	143	2,790	75,386	143	2,759	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	259	9,099	247,536	259	9,049	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	376	26,933	704,715	376	26,592	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	645	100,887	2,664,014	645	100,714	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	322	111,946	2,832,106	322	110,846	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	133	85,877	2,181,592	133	85,181	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	32	55,353	1,390,634	32	55,353	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	429	34,319	2,798,145	222	17,196	206	24,762	2,033,506	131	19,235
1.0 to 14.9 acres	80	610	48,812	35	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	69	1,289	109,623	41	767	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	76	2,628	241,112	31	1,016	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	92	6,293	535,011	55	3,896	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	81	11,999	988,326	48	6,948	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	26	8,286	669,323	11	3,634	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	5	3,214	205,938	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Popcorn (pounds, shelled)	5	(D)	(D)	5	(D)	14	1,428	3,193,560	14	1,428
Proso millet (bushels)	3	60	120	3	60	(NA)	(NA)	(NA)	(NA)	(NA)
Rice (cwt)	1,473	531,314	43,581,796	1,473	531,314	1,567	514,281	41,474,551	1,567	514,281
1.0 to 14.9 acres	18	139	11,416	18	139	27	(D)	(D)	27	(D)
15.0 to 24.9 acres	10	193	13,021	10	193	11	(D)	(D)	11	(D)
25.0 to 49.9 acres	68	2,512	188,989	68	2,512	88	3,216	268,019	88	3,216
50.0 to 99.9 acres	144	10,424	828,537	144	10,424	157	11,704	929,977	157	11,704
100.0 to 249.9 acres	460	79,567	6,513,037	460	79,567	561	100,217	8,186,999	561	100,217
250.0 to 499.9 acres	481	165,777	13,585,632	481	165,777	457	159,256	12,739,312	457	159,256
500.0 to 999.9 acres	207	138,201	11,420,960	207	138,201	192	129,348	10,448,928	192	129,348
1,000.0 acres or more	85	134,501	11,020,204	85	134,501	74	110,080	8,863,470	74	110,080
1,000.0 to 1,999.9 acres	71	94,170	7,946,684	71	94,170	62	79,710	6,430,942	62	79,710
2,000.0 to 2,999.9 acres	10	25,810	2,104,926	10	25,810	11	(D)	(D)	11	(D)
3,000.0 to 4,999.9 acres	4	14,521	968,594	4	14,521	1	(D)	(D)	1	(D)
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	20	949	21,961	3	128	8	703	19,743	2	(D)
Sorghum for grain (bushels)	66	10,676	807,824	66	10,542	77	13,322	977,600	71	12,155
Sorghum for silage or greenchop (tons)	68	6,020	94,009	57	4,833	11	2,219	41,424	11	2,219
Wheat for grain, All (bushels)	1,573	410,369	33,590,674	1,278	338,749	2,107	581,692	42,544,545	1,759	450,046
1.0 to 14.9 acres	60	401	32,064	42	318	79	592	31,765	61	457
15.0 to 24.9 acres	46	880	63,160	33	634	95	1,833	114,856	76	1,394
25.0 to 49.9 acres	178	6,637	517,558	138	5,020	248	8,813	594,521	200	7,133
50.0 to 99.9 acres	307	21,843	1,726,579	252	17,582	436	30,595	2,277,163	367	25,584
100.0 to 249.9 acres	501	82,397	7,029,108	406	65,005	635	100,407	7,586,910	543	84,216
250.0 to 499.9 acres	288	97,541	8,311,787	241	80,713	360	122,096	9,290,904	309	102,209
500.0 to 999.9 acres	125	82,059	6,659,529	108	69,615	170	117,956	8,993,647	137	90,158
1,000.0 acres or more	68	118,611	9,250,889	58	9,862	84	199,400	13,654,779	66	138,895
1,000.0 to 1,999.9 acres	50	63,262	5,073,713	43	51,381	50	63,061	4,852,984	41	49,383
2,000.0 to 2,999.9 acres	10	23,989	1,707,488	7	17,121	18	42,037	2,838,835	15	27,262
3,000.0 to 4,999.9 acres	8	31,360	2,469,688	8	31,360	8	30,480	1,714,538	4	15,292
5,000.0 acres or more	-	-	-	-	-	8	63,822	4,248,422	6	46,958
Winter wheat for grain (bushels)	1,228	313,495	23,935,058	944	243,950	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	47	291	21,416	31	222	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	38	716	48,385	26	494	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	152	5,705	422,932	113	4,124	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	245	17,612	1,315,452	193	13,518	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	381	61,954	4,882,270	290	45,860	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	216	72,362	5,718,962	169	55,870	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	96	63,315	4,802,105	79	51,071	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	53	91,540	6,723,536	43	72,791	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	38	48,684	3,626,285	31	36,803	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	10	23,989	1,707,488	7	17,121	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	5	18,867	1,389,763	5	18,867	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 34. Specified Crops by Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE - Con.										
Wheat for grain, All (bushels) - Con.										
Durum wheat for grain (bushels)	321	88,399	8,963,903	318	87,643	360	136,155	12,635,526	354	133,678
1.0 to 14.9 acres	8	(D)	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	31	1,127	119,249	31	1,127	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	60	4,187	412,604	59	4,127	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	109	18,352	1,962,500	108	17,992	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	73	25,070	2,671,658	72	24,734	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	26	16,818	1,645,363	26	16,818	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	13	22,743	2,141,870	13	22,743	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	10	11,773	1,143,876	10	11,773	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	3	10,970	997,994	3	10,970	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other Spring wheat for grain (bushels)	83	8,475	691,713	69	7,156	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Canola (pounds)	5	82	54,200	5	82	5	798	1,715,185	5	798
Peanuts for nuts (pounds)	16	22	38,600	16	22	3	(D)	(D)	3	(D)
Safflower (pounds)	435	97,440	208,919,130	212	49,434	552	136,194	300,168,173	299	79,019
1.0 to 14.9 acres	14	83	98,454	6	42	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	17	341	594,694	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	36	1,322	2,583,980	18	606	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	88	6,163	13,159,707	48	3,454	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	150	24,300	54,293,524	67	10,354	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	84	29,056	64,525,913	36	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	46	36,175	73,662,858	30	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All (pounds)	154	18,129	21,455,613	112	15,366	143	23,944	29,867,157	137	23,768
Sunflower seed - oil varieties (pounds)	88	11,788	13,865,183	74	10,336	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	74	6,341	7,590,430	43	5,030	(NA)	(NA)	(NA)	(NA)	(NA)
COTTON, TOBACCO, AND SUGAR CROPS										
Cotton, All (bales)	1,393	694,653	2,056,964	1,393	694,653	1,872	1,043,208	2,559,842	1,872	1,043,208
1.0 to 14.9 acres	23	204	492	23	204	43	376	749	43	376
15.0 to 24.9 acres	31	613	1,525	31	613	38	750	1,531	38	750
25.0 to 49.9 acres	80	2,872	7,760	80	2,872	118	4,207	9,458	118	4,207
50.0 to 99.9 acres	140	10,256	28,091	140	10,256	192	13,894	31,979	192	13,894
100.0 to 249.9 acres	385	63,704	182,405	385	63,704	458	76,345	190,474	458	76,345
250.0 to 499.9 acres	362	130,858	395,682	362	130,858	447	159,995	402,575	447	159,995
500.0 to 999.9 acres	235	161,406	486,120	235	161,406	353	246,733	628,787	353	246,733
1,000.0 acres or more	137	324,740	954,889	137	324,740	223	540,908	1,294,289	223	540,908
1,000.0 to 1,999.9 acres	104	135,804	420,118	104	135,804	162	218,975	536,917	162	218,975
2,000.0 to 2,999.9 acres	19	45,344	137,416	19	45,344	33	76,096	192,158	33	76,096
3,000.0 to 4,999.9 acres	7	24,567	73,090	7	24,567	17	63,158	162,759	17	63,158
5,000.0 acres or more	7	119,025	324,265	7	119,025	11	182,679	402,455	11	182,679
Upland cotton (bales)	1,288	495,943	1,511,818	1,288	495,943	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	21	196	481	21	196	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	31	613	1,525	31	613	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	79	2,858	7,745	79	2,858	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	141	10,211	28,267	141	10,211	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	388	63,189	185,110	388	63,189	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	337	121,719	370,709	337	121,719	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	198	134,345	407,951	198	134,345	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	93	162,812	510,030	93	162,812	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	71	91,241	289,725	71	91,241	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	13	30,308	95,030	13	30,308	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	5	18,167	51,040	5	18,167	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	4	23,096	74,235	4	23,096	(NA)	(NA)	(NA)	(NA)	(NA)
Pima cotton (bales)	322	198,710	545,146	322	198,710	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	10	78	185	10	78	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	4	80	202	4	80	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	18	644	1,770	18	644	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	35	2,661	6,810	35	2,661	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	102	17,426	49,263	102	17,426	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	82	28,302	81,574	82	28,302	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	51	34,814	101,161	51	34,814	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	20	114,705	304,181	20	114,705	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	13	16,245	45,069	13	16,245	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sugarbeets for sugar (tons)	228	55,692	2,063,080	228	55,680	456	104,354	2,947,634	456	104,354
1.0 to 14.9 acres	8	(D)	(D)	8	(D)	12	67	1,772	12	67
15.0 to 24.9 acres	2	(D)	(D)	2	(D)	13	263	6,141	13	263
25.0 to 49.9 acres	16	600	23,986	16	600	49	1,780	51,961	49	1,780
50.0 to 99.9 acres	48	3,326	118,874	48	3,314	81	5,691	158,718	81	5,691
100.0 to 249.9 acres	80	12,659	486,807	80	12,659	171	26,707	718,038	171	26,707
250.0 to 499.9 acres	52	17,543	612,246	52	17,543	83	27,766	764,070	83	27,766
500.0 to 999.9 acres	10	5,635	191,374	10	5,635	28	18,306	498,163	28	18,306
1,000.0 acres or more	12	15,839	626,801	12	15,839	19	23,774	748,771	19	23,774
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	269	67,838	(X)	263	67,601	246	73,302	(X)	240	72,732
1.0 to 14.9 acres	28	171	(X)	27	161	(NA)	(X)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	4	78	(X)	3	63	(NA)	(X)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	30	1,041	(X)	27	920	(NA)	(X)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	64	4,415	(X)	63	4,324	(NA)	(X)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	63	9,800	(X)	63	9,800	(NA)	(X)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	47	17,446	(X)	47	17,446	(NA)	(X)	(NA)	(NA)	(NA)

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Table 34. Specified Crops by Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.										
Field and grass seed crops, All - Con.										
500.0 to 999.9 acres	19	12,381	(X)	19	12,381	(NA)	(NA)	(X)	(NA)	(NA)
1,000.0 acres or more	14	22,506	(X)	14	22,506	(NA)	(NA)	(X)	(NA)	(NA)
Alfalfa seed (pounds)	153	27,160	15,543,144	153	27,160	148	46,383	26,329,096	148	46,383
1.0 to 14.9 acres	23	(D)	(D)	23	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	24	851	316,441	24	851	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	30	2,160	1,013,602	30	2,160	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	45	7,030	3,969,947	45	7,030	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	18	6,726	4,694,048	18	6,726	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	8	5,032	2,775,932	8	5,032	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	5,192	2,697,850	3	5,192	(NA)	(NA)	(NA)	(NA)	(NA)
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	8,273	1,952,522	11,202,962	6,485	1,676,935	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	1,491	10,807	30,819	956	6,679	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	803	14,809	52,353	519	8,939	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,100	38,618	154,893	786	26,203	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,225	84,740	411,240	972	63,272	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,697	262,243	1,377,695	1,410	204,676	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	952	331,590	1,837,827	880	282,742	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	626	423,160	2,450,453	596	374,414	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	379	786,555	4,887,682	366	710,010	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	253	335,964	2,027,408	245	301,406	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	66	156,803	976,048	63	141,071	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	46	164,276	1,017,802	45	149,884	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	14	129,512	866,424	13	117,649	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	7,751	1,780,836	9,856,047	6,054	1,540,999	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	1,415	10,250	26,955	892	6,214	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	763	14,095	44,611	487	8,384	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,052	37,037	136,062	751	25,059	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,176	80,954	371,370	939	61,092	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,591	246,824	1,217,191	1,329	195,413	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	846	293,564	1,562,797	785	251,034	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	564	382,297	2,145,595	538	343,628	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	344	715,815	4,351,466	333	650,175	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	231	305,641	1,811,495	225	278,176	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	58	138,520	837,167	56	126,549	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	41	146,025	869,108	39	131,684	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	14	125,629	833,696	13	113,766	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	4,391	1,176,021	7,966,902	4,291	1,151,351	4,445	953,876	6,172,072	4,258	932,421
1.0 to 14.9 acres	422	3,157	13,476	388	2,873	519	3,793	17,365	456	3,357
15.0 to 24.9 acres	312	5,818	30,657	299	5,466	364	6,759	33,488	337	6,247
25.0 to 49.9 acres	582	20,658	113,180	560	19,612	648	23,111	122,329	617	21,840
50.0 to 99.9 acres	739	51,877	322,314	723	49,372	760	53,441	318,512	738	51,432
100.0 to 249.9 acres	1,081	170,930	1,099,987	1,068	166,153	1,092	169,785	1,051,654	1,063	163,966
250.0 to 499.9 acres	626	215,784	1,408,644	625	210,497	618	213,534	1,373,224	610	209,199
500.0 to 999.9 acres	414	279,429	1,899,383	413	273,111	303	206,495	1,368,482	297	200,752
1,000.0 acres or more	215	428,368	3,079,261	215	424,267	141	276,958	1,887,018	140	275,628
1,000.0 to 1,999.9 acres	147	189,702	1,350,988	147	185,801	98	129,976	856,840	97	128,646
2,000.0 to 2,999.9 acres	40	91,725	661,310	40	91,725	28	65,114	462,945	28	65,114
3,000.0 to 4,999.9 acres	19	63,852	433,052	19	63,652	9	34,436	201,202	9	34,436
5,000.0 acres or more	9	83,089	633,911	9	83,089	6	47,432	366,031	6	47,432
Small grain hay (tons, dry)	2,961	315,166	863,751	1,580	159,852	3,374	274,814	677,472	1,692	134,750
1.0 to 14.9 acres	612	4,689	10,036	266	1,875	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	390	7,188	16,034	189	3,261	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	542	19,173	51,683	283	9,430	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	521	35,751	103,369	298	19,340	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	592	89,442	256,973	355	49,530	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	193	65,257	191,383	124	35,617	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	89	55,846	134,246	54	29,493	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	22	37,820	100,027	11	11,306	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	1,767	251,058	963,675	1,384	212,243	2,009	216,541	765,546	1,662	194,001
1.0 to 14.9 acres	508	3,339	7,768	383	2,548	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	202	3,792	9,933	144	2,587	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	263	9,139	23,027	200	6,636	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	264	17,939	57,951	216	14,178	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	284	42,057	134,713	219	31,725	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	131	46,267	185,733	118	40,678	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	67	43,550	173,904	62	40,267	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	48	84,975	370,646	42	73,624	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	34	44,935	205,625	30	39,089	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	11	25,241	89,431	10	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	1	(D)	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	532	38,591	61,719	207	17,553	917	75,002	124,162	368	41,298
1.0 to 14.9 acres	200	1,091	1,736	71	300	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	77	1,388	1,928	29	358	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	75	2,594	4,449	27	758	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	67	4,272	8,169	26	1,477	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	84	11,928	20,287	31	4,479	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	19	6,270	8,562	15	4,470	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	2,428	4,385	4	2,015	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	6	8,620	12,203	4	3,696	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	5	(D)	(D)	4	3,696	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	1,269	270,087	2,724,872	1,098	234,874	1,426	205,119	2,091,868	1,237	181,038
1.0 to 14.9 acres	137	908	8,022	111	691	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	88	1,655	21,460	69	1,332	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 34. Specified Crops by Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.										
All haylage, grass silage, and greenchop (tons, green) - Con.										
25.0 to 49.9 acres	151	5,267	57,980	132	4,413	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	210	14,672	153,770	184	12,459	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	375	57,949	648,781	323	48,573	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	178	59,914	577,920	156	51,336	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	95	62,462	635,916	90	55,461	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	35	67,260	621,023	33	60,609	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	25	34,699	277,940	23	29,888	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	3	7,577	55,074	3	7,577	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	7	24,984	288,009	7	23,144	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	495	95,891	633,052	481	91,742	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	55	279	1,487	50	274	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	39	736	7,044	35	671	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	57	2,050	14,279	55	1,932	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	87	6,382	52,919	84	5,966	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	148	23,898	171,695	148	23,692	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	64	22,203	105,361	64	21,583	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	36	24,454	123,042	36	22,085	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	9	15,889	157,225	9	15,539	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	7	(D)	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	905	174,196	2,091,820	734	143,132	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	96	694	7,110	72	482	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	62	1,163	16,757	45	865	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	122	4,196	56,676	104	3,429	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	153	10,567	132,582	125	8,508	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	269	41,824	557,956	215	32,725	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	120	39,595	468,503	97	31,323	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	61	39,021	483,627	56	34,939	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	22	37,136	368,609	20	30,861	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	16	21,943	217,441	14	17,508	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	6	15,193	151,168	6	13,353	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	385	58,420	1,234,989	382	57,843	440	60,933	1,189,658	407	58,316
1.0 to 14.9 acres	36	235	4,787	36	235	62	283	4,327	53	234
15.0 to 24.9 acres	30	594	14,366	30	594	39	745	13,335	29	548
25.0 to 49.9 acres	45	1,677	40,178	43	1,587	47	1,689	31,365	45	1,616
50.0 to 99.9 acres	104	7,265	172,294	103	7,188	116	8,094	163,608	111	7,709
100.0 to 249.9 acres	111	16,685	365,481	111	16,680	106	16,542	329,245	101	15,904
250.0 to 499.9 acres	44	14,840	337,395	44	14,435	45	15,176	328,350	44	14,601
500.0 to 999.9 acres	12	8,064	125,896	12	8,064	24	(D)	(D)	23	(D)
1,000.0 acres or more	3	9,060	174,592	3	9,060	1	(D)	(D)	1	(D)
1,000.0 to 1,999.9 acres	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible peas (cwt)	6	21	177	6	15	7	697	11,310	5	247
OTHER SPECIFIED CROPS										
Potatoes (cwt)	269	48,217	19,135,936	269	48,217	354	44,343	15,810,262	354	44,343
0.1 to 0.9 acres	76	23	5,902	76	23	90	27	7,017	90	27
1.0 to 4.9 acres	46	87	16,701	46	87	76	140	28,931	76	140
5.0 to 14.9 acres	9	85	28,876	9	85	23	198	57,682	23	198
15.0 to 24.9 acres	9	190	59,117	9	190	12	223	52,613	12	223
25.0 to 49.9 acres	12	437	145,658	12	437	18	598	199,151	18	598
50.0 to 99.9 acres	21	1,399	607,157	21	1,399	31	2,045	715,576	31	2,045
100.0 to 249.9 acres	50	7,780	2,793,644	50	7,780	55	8,881	3,375,003	55	8,881
250.0 to 499.9 acres	16	4,969	1,982,190	16	4,969	23	8,459	3,174,180	23	8,459
500.0 acres or more	30	33,247	13,496,691	30	33,247	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	7	4,200	1,641,613	7	4,200	12	7,481	2,777,405	12	7,481
750.0 to 999.9 acres	11	9,400	4,096,846	11	9,400	6	4,925	1,930,061	6	4,925
1,000.0 acres or more	12	19,648	7,758,232	12	19,648	8	11,368	3,492,643	8	11,368
Sweet potatoes (cwt)	133	10,007	2,851,437	133	10,007	109	7,112	1,350,480	109	7,112
0.1 to 0.9 acres	11	5	705	11	5	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	13	32	2,961	13	32	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	20	(D)	27,950	20	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	20	353	(D)	20	353	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	27	1,010	284,510	27	1,010	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	10	749	178,507	10	749	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	22	3,109	936,363	22	3,109	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	8	2,780	778,364	8	2,780	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hops (pounds)	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mint for oil, All (pounds of oil)	26	2,722	201,069	24	2,681	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text)	1,108	36,248	(X)	1,108	36,248	1,366	31,355	(X)	1,366	31,355
0.1 to 0.9 acres	267	79	(X)	267	79	(NA)	(X)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	271	564	(X)	271	564	(NA)	(X)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	178	1,431	(X)	178	1,431	(NA)	(X)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	70	1,334	(X)	70	1,334	(NA)	(X)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	115	3,905	(X)	115	3,905	(NA)	(X)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	96	6,811	(X)	96	6,811	(NA)	(X)	(NA)	(NA)	(NA)
100.0 acres or more	111	22,124	(X)	111	22,124	(NA)	(X)	(NA)	(NA)	(NA)
Land used for vegetables (see text)	3,858	1,025,056	(X)	3,858	1,025,056	5,105	1,083,724	(X)	5,103	1,083,710
0.1 to 0.9 acres	462	194	(X)	462	194	(NA)	(X)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	817	1,750	(X)	817	1,750	(NA)	(X)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	525	4,272	(X)	525	4,272	(NA)	(X)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	206	3,833	(X)	206	3,833	(NA)	(X)	(NA)	(NA)	(NA)

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Table 34. Specified Crops by Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OTHER SPECIFIED CROPS - Con.										
Land used for vegetables (see text) - Con.										
25.0 to 49.9 acres	214	7,533	(X)	214	7,533	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	287	20,258	(X)	287	20,258	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	466	75,350	(X)	466	75,350	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	372	133,400	(X)	372	133,400	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	180	107,907	(X)	180	107,907	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	94	79,999	(X)	94	79,999	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	235	590,561	(X)	235	590,561	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	128	176,058	(X)	128	176,058	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	57	137,438	(X)	57	137,438	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 acres or more	50	277,065	(X)	50	277,065	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	27	103,257	(X)	27	103,257	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	23	173,807	(X)	23	173,807	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	38,693	2,871,626	(X)	34,566	2,828,788	43,957	2,652,993	(X)	40,386	2,582,805
0.1 to 0.9 acres	1,315	651	(X)	976	481	1,653	886	(X)	1,424	769
1.0 to 4.9 acres	9,338	21,441	(X)	7,191	16,269	12,509	29,559	(X)	10,961	25,781
5.0 to 14.9 acres	8,120	69,042	(X)	6,990	58,074	9,244	78,113	(X)	8,302	69,522
15.0 to 24.9 acres	5,057	94,766	(X)	4,732	86,782	5,496	103,194	(X)	5,142	95,492
25.0 to 49.9 acres	5,193	182,829	(X)	5,008	173,630	5,619	198,304	(X)	5,297	185,015
50.0 to 99.9 acres	3,904	269,970	(X)	3,904	266,632	4,071	283,265	(X)	3,948	271,915
100.0 to 249.9 acres	3,438	529,817	(X)	3,438	527,594	3,328	509,472	(X)	3,287	499,846
250.0 to 499.9 acres	1,393	479,487	(X)	1,393	479,045	1,240	425,479	(X)	1,233	421,142
500.0 to 749.9 acres	404	242,052	(X)	404	241,273	342	203,362	(X)	341	200,843
750.0 to 999.9 acres	204	175,601	(X)	204	174,743	160	138,351	(X)	159	135,131
1,000.0 acres or more	327	805,972	(X)	326	804,269	295	683,008	(X)	292	677,349
1,000.0 to 1,999.9 acres	207	277,993	(X)	206	276,820	196	259,689	(X)	193	254,030
2,000.0 to 2,999.9 acres	49	115,034	(X)	49	115,034	46	110,253	(X)	46	110,253
3,000.0 acres or more	71	412,944	(X)	71	412,414	53	313,066	(X)	53	313,066

Table 35. Vegetables and Melons Harvested for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	3,858	1,197,481	911	365,706	5,105	1,228,721	(NA)	(NA)
0.1 to 0.9 acres	440	205	15	5	698	282	(NA)	(NA)
1.0 to 4.9 acres	820	1,761	25	35	1,260	2,818	(NA)	(NA)
5.0 to 14.9 acres	523	4,302	39	300	705	5,744	(NA)	(NA)
15.0 to 24.9 acres	208	3,879	14	231	272	5,060	(NA)	(NA)
25.0 to 49.9 acres	219	7,700	39	1,145	307	10,853	(NA)	(NA)
50.0 to 99.9 acres	282	19,797	88	5,786	384	26,494	(NA)	(NA)
100.0 to 249.9 acres	457	73,824	196	28,977	489	76,827	(NA)	(NA)
250.0 to 499.9 acres	352	125,744	196	61,768	384	137,169	(NA)	(NA)
500.0 to 749.9 acres	183	111,077	101	47,624	207	124,928	(NA)	(NA)
750.0 to 999.9 acres	106	90,357	57	33,138	94	80,445	(NA)	(NA)
1,000.0 acres or more	268	758,836	141	186,697	305	758,102	(NA)	(NA)
1,000.0 to 1,999.9 acres	136	186,488	74	55,832	175	238,679	(NA)	(NA)
2,000.0 to 2,999.9 acres	54	130,320	27	40,117	54	129,340	(NA)	(NA)
3,000.0 to 4,999.9 acres	44	167,663	22	35,318	49	185,867	(NA)	(NA)
5,000.0 acres or more	34	274,365	18	55,430	27	204,215	(NA)	(NA)
Artichokes	83	7,725	1	(D)	102	10,729	(NA)	(NA)
Asparagus	189	34,249	-	-	171	34,279	(NA)	(NA)
0.1 to 0.9 acres	37	10	-	-	27	6	(NA)	(NA)
1.0 to 4.9 acres	24	41	-	-	22	38	(NA)	(NA)
5.0 to 14.9 acres	9	86	-	-	9	80	(NA)	(NA)
15.0 to 24.9 acres	5	79	-	-	11	210	(NA)	(NA)
25.0 to 49.9 acres	8	250	-	-	13	441	(NA)	(NA)
50.0 to 99.9 acres	17	1,331	-	-	14	1,167	(NA)	(NA)
100.0 acres or more	89	32,452	-	-	75	32,339	(NA)	(NA)
Beans, green limas	78	14,821	42	12,801	82	12,206	(NA)	(NA)
Beans, snap	503	10,070	22	3,242	564	8,790	(NA)	(NA)
Beets	229	1,380	2	(D)	232	767	(NA)	(NA)
Broccoli	535	120,560	29	5,095	596	119,219	(NA)	(NA)
0.1 to 0.9 acres	160	43	-	-	111	(D)	(NA)	(NA)
1.0 to 4.9 acres	81	159	-	-	92	178	(NA)	(NA)
5.0 to 14.9 acres	25	225	-	-	48	372	(NA)	(NA)
15.0 to 24.9 acres	18	348	-	-	28	533	(NA)	(NA)
25.0 to 49.9 acres	18	655	1	(D)	48	1,718	(NA)	(NA)
50.0 to 99.9 acres	39	2,546	6	280	47	3,113	(NA)	(NA)
100.0 to 249.9 acres	70	10,998	4	357	92	14,677	(NA)	(NA)
250.0 to 499.9 acres	54	17,597	8	(D)	59	(D)	(NA)	(NA)
500.0 acres or more	70	87,991	10	3,216	71	77,159	(NA)	(NA)
Brussels sprouts	39	2,982	6	584	34	3,190	(NA)	(NA)
Cabbage, Chinese	154	7,250	-	-	224	6,075	(NA)	(NA)
Cabbage, head	256	11,603	-	-	280	13,798	(NA)	(NA)
0.1 to 0.9 acres	103	29	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	42	79	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	24	196	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	17	327	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	17	571	-	-	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	21	1,364	-	-	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	23	3,327	-	-	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	3	1,214	-	-	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	6	4,497	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, mustard	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cantaloups	500	52,727	-	-	493	60,707	(NA)	(NA)
0.1 to 0.9 acres	195	58	(NA)	(NA)	167	47	(NA)	(NA)
1.0 to 4.9 acres	101	187	(NA)	(NA)	74	125	(NA)	(NA)
5.0 to 14.9 acres	38	287	(NA)	(NA)	31	252	(NA)	(NA)
15.0 to 24.9 acres	12	208	(NA)	(NA)	13	248	(NA)	(NA)
25.0 to 49.9 acres	13	480	(NA)	(NA)	32	1,156	(NA)	(NA)
50.0 to 99.9 acres	22	1,536	(NA)	(NA)	51	3,559	(NA)	(NA)
100.0 to 249.9 acres	67	10,748	(NA)	(NA)	60	9,784	(NA)	(NA)
250.0 to 499.9 acres	26	8,302	(NA)	(NA)	31	10,568	(NA)	(NA)
500.0 acres or more	26	30,922	(NA)	(NA)	34	34,969	(NA)	(NA)
Carrots	417	68,635	22	1,850	431	86,684	(NA)	(NA)
0.1 to 0.9 acres	167	38	-	-	140	28	(NA)	(NA)
1.0 to 4.9 acres	45	87	-	-	63	134	(NA)	(NA)
5.0 to 14.9 acres	14	103	-	-	29	238	(NA)	(NA)
15.0 to 24.9 acres	11	226	-	-	6	114	(NA)	(NA)
25.0 to 49.9 acres	18	666	1	(D)	22	762	(NA)	(NA)
50.0 to 99.9 acres	35	2,509	2	(D)	52	3,721	(NA)	(NA)
100.0 acres or more	127	65,007	19	1,664	119	81,687	(NA)	(NA)
Cauliflower	256	35,494	11	1,451	265	37,487	(NA)	(NA)
0.1 to 0.9 acres	69	22	-	-	63	(D)	(NA)	(NA)
1.0 to 4.9 acres	38	92	-	-	29	55	(NA)	(NA)
5.0 to 14.9 acres	12	102	-	-	17	139	(NA)	(NA)
15.0 to 24.9 acres	7	122	1	(D)	11	212	(NA)	(NA)
25.0 to 49.9 acres	22	806	-	-	19	(D)	(NA)	(NA)
50.0 to 99.9 acres	22	1,593	3	198	36	2,565	(NA)	(NA)
100.0 acres or more	86	32,757	7	(D)	90	33,797	(NA)	(NA)
Celery	165	22,904	7	(D)	185	25,437	(NA)	(NA)
Chicory	34	2,588	-	-	8	1,140	(NA)	(NA)
Collards	77	738	-	-	56	637	(NA)	(NA)
Cucumbers and pickles	508	9,351	23	4,273	520	9,551	(NA)	(NA)
0.1 to 0.9 acres	304	79	6	(D)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	109	191	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	32	242	3	(D)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	13	255	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	8	262	-	-	(NA)	(NA)	(NA)	(NA)

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Table 35. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Cucumbers and pickles - Con.								
50.0 to 99.9 acres	16	1,142	2	(D)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	26	7,181	12	4,102	(NA)	(NA)	(NA)	(NA)
Daikon	126	591	-	-	8	91	(NA)	(NA)
Eggplant	322	1,475	-	-	343	1,722	(NA)	(NA)
Escarole/Endive	46	1,994	-	-	(NA)	(NA)	(NA)	(NA)
Garlic	339	28,690	64	11,852	362	28,353	(NA)	(NA)
Herbs, fresh cut	299	5,074	-	-	329	4,630	(NA)	(NA)
Honeydew melons	153	20,192	-	-	141	29,958	(NA)	(NA)
Kale	131	1,571	-	-	119	1,992	(NA)	(NA)
Lettuce, All	659	219,701	-	-	1,007	227,566	(NA)	(NA)
0.1 to 0.9 acres	206	52	(NA)	(NA)	323	(D)	(NA)	(NA)
1.0 to 4.9 acres	84	169	(NA)	(NA)	170	296	(NA)	(NA)
5.0 to 14.9 acres	37	328	(NA)	(NA)	88	742	(NA)	(NA)
15.0 to 24.9 acres	27	527	(NA)	(NA)	31	574	(NA)	(NA)
25.0 to 49.9 acres	29	990	(NA)	(NA)	52	1,928	(NA)	(NA)
50.0 to 99.9 acres	45	3,022	(NA)	(NA)	58	3,874	(NA)	(NA)
100.0 to 249.9 acres	75	12,276	(NA)	(NA)	81	13,064	(NA)	(NA)
250.0 to 499.9 acres	54	19,729	(NA)	(NA)	69	23,223	(NA)	(NA)
500.0 acres or more	102	182,609	(NA)	(NA)	135	(D)	(NA)	(NA)
500.0 to 749.9 acres	28	(D)	(NA)	(NA)	51	31,108	(NA)	(NA)
750.0 to 999.9 acres	15	(D)	(NA)	(NA)	19	16,327	(NA)	(NA)
1,000.0 acres or more	59	152,265	(NA)	(NA)	65	(D)	(NA)	(NA)
Lettuce, head	310	130,389	-	-	(NA)	(NA)	(NA)	(NA)
0.1 to 0.9 acres	48	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	22	36	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	22	227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	14	292	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	9	358	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	37	2,610	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	52	8,619	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	34	11,806	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	72	106,427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	20	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	13	11,637	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	39	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	427	45,939	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	243	43,373	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	110	5,996	-	-	127	3,976	(NA)	(NA)
Okra	145	172	-	-	109	88	(NA)	(NA)
Onions, dry	461	38,797	90	17,887	528	41,204	(NA)	(NA)
0.1 to 0.9 acres	156	42	-	-	155	35	(NA)	(NA)
1.0 to 4.9 acres	61	100	2	(D)	86	152	(NA)	(NA)
5.0 to 14.9 acres	30	248	3	(D)	41	318	(NA)	(NA)
15.0 to 24.9 acres	12	211	-	-	21	398	(NA)	(NA)
25.0 to 49.9 acres	29	974	3	90	32	1,162	(NA)	(NA)
50.0 to 99.9 acres	44	3,137	14	987	63	4,525	(NA)	(NA)
100.0 to 249.9 acres	81	12,549	44	6,804	87	13,315	(NA)	(NA)
250.0 to 499.9 acres	34	11,642	18	5,505	29	9,776	(NA)	(NA)
500.0 acres or more	14	9,894	6	4,468	14	11,523	(NA)	(NA)
Onions, green	170	2,991	-	-	178	6,882	(NA)	(NA)
Parsley	95	1,861	-	-	103	3,063	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	226	3,226	-	-	284	5,685	(NA)	(NA)
Peas, green (excluding southern peas)	101	2,489	9	701	110	3,846	(NA)	(NA)
Peas, green southern (cowpeas) - blackeyed, crowder, etc (see text)	27	80	-	-	11	(D)	(NA)	(NA)
Peppers, Bell (see text)	467	18,850	42	2,974	(NA)	(NA)	(NA)	(NA)
0.1 to 0.9 acres	214	48	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	80	157	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	27	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	22	450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	41	1,359	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	22	1,405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	61	15,177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	396	5,210	19	1,368	(NA)	(NA)	(NA)	(NA)
Pumpkins	407	6,384	8	4	400	5,310	(NA)	(NA)
Radishes	92	3,411	-	-	119	1,816	(NA)	(NA)
Rhubarb	19	(D)	-	-	2	(D)	(NA)	(NA)
Spinach	232	28,017	20	6,680	212	17,841	(NA)	(NA)
Squash	830	10,302	34	1,289	837	9,805	(NA)	(NA)
0.1 to 0.9 acres	375	108	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	208	415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	88	699	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	37	686	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	58	2,048	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 35. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Squash - Con.								
50.0 to 99.9 acres	42	2,841	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	22	3,506	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet corn	433	28,969	16	125	567	27,976	(NA)	(NA)
0.1 to 0.9 acres	166	50	5	(D)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	85	160	5	8	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	58	446	4	(D)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	25	473	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	21	722	1	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	27	2,022	1	(D)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	19	2,712	-	-	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	12	4,316	-	-	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	20	18,069	-	-	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	11	6,477	-	-	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	7	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Tomatoes	1,769	332,839	596	290,886	1,971	313,049	(NA)	(NA)
0.1 to 0.9 acres	620	169	-	-	702	169	(NA)	(NA)
1.0 to 4.9 acres	304	609	1	(D)	318	598	(NA)	(NA)
5.0 to 14.9 acres	108	868	14	101	110	837	(NA)	(NA)
15.0 to 24.9 acres	36	702	8	(D)	56	1,069	(NA)	(NA)
25.0 to 49.9 acres	60	2,185	28	944	71	2,524	(NA)	(NA)
50.0 to 99.9 acres	80	5,786	48	3,434	125	8,709	(NA)	(NA)
100.0 to 249.9 acres	206	33,590	167	27,041	234	37,264	(NA)	(NA)
250.0 to 499.9 acres	185	63,495	169	56,885	177	61,268	(NA)	(NA)
500.0 acres or more	170	225,436	161	(D)	178	200,611	(NA)	(NA)
500.0 to 749.9 acres	71	42,258	70	40,489	81	47,800	(NA)	(NA)
750.0 to 999.9 acres	27	22,877	26	20,733	33	28,624	(NA)	(NA)
1,000.0 acres or more	72	160,302	65	(D)	64	124,187	(NA)	(NA)
Turnips	90	891	-	-	87	775	(NA)	(NA)
Turnip greens	21	523	-	-	19	94	(NA)	(NA)
Vegetables, mixed	82	464	2	(D)	457	1,403	(NA)	(NA)
Vegetables, other	404	10,429	24	1,075	583	10,577	(NA)	(NA)
Watercress	21	258	-	-	6	132	(NA)	(NA)
Watermelons	349	12,899	-	-	416	17,362	(NA)	(NA)
0.1 to 0.9 acres	117	37	(NA)	(NA)	124	42	(NA)	(NA)
1.0 to 4.9 acres	96	187	(NA)	(NA)	93	198	(NA)	(NA)
5.0 to 14.9 acres	52	440	(NA)	(NA)	61	467	(NA)	(NA)
15.0 to 24.9 acres	17	311	(NA)	(NA)	21	406	(NA)	(NA)
25.0 to 49.9 acres	15	550	(NA)	(NA)	31	1,082	(NA)	(NA)
50.0 to 99.9 acres	14	884	(NA)	(NA)	41	2,801	(NA)	(NA)
100.0 to 249.9 acres	23	3,601	(NA)	(NA)	23	3,381	(NA)	(NA)
250.0 to 499.9 acres	12	4,130	(NA)	(NA)	16	5,513	(NA)	(NA)
500.0 acres or more	3	2,758	(NA)	(NA)	6	3,472	(NA)	(NA)

Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Apples	2002	2,120	38,268	1,850	35,856	636
	1997	3,454	49,704	(NA)	(NA)	2,412
2002 acres:						
0.1 to 0.9 acres		697	220	562	173	182
1.0 to 4.9 acres		718	1,432	614	1,124	254
5.0 to 14.9 acres		329	2,710	305	2,252	109
15.0 to 24.9 acres		86	1,633	81	1,408	26
25.0 to 49.9 acres		126	4,303	126	3,984	36
50.0 to 99.9 acres		78	5,179	78	4,897	13
100.0 acres or more		86	22,790	84	22,018	17
100.0 to 249.9 acres		61	9,549	59	(D)	15
250.0 to 499.9 acres		19	6,534	19	(D)	1
500.0 acres or more		6	6,706	6	(D)	1
500.0 to 749.9 acres		1	(D)	1	(D)	-
750.0 to 999.9 acres		3	2,565	3	2,565	-
1,000.0 acres or more		2	(D)	2	(D)	(D)
1997 acres:						
0.1 to 0.9 acres		1,073	338	(NA)	(NA)	(NA)
1.0 to 4.9 acres		1,291	2,704	(NA)	(NA)	(NA)
5.0 to 14.9 acres		537	4,294	(NA)	(NA)	(NA)
15.0 to 24.9 acres		165	3,033	(NA)	(NA)	(NA)
25.0 to 49.9 acres		192	6,582	(NA)	(NA)	(NA)
50.0 to 99.9 acres		97	6,757	(NA)	(NA)	(NA)
100.0 acres or more		99	25,998	(NA)	(NA)	(NA)
Apricots	2002	1,005	15,952	870	14,746	291
	1997	2,061	26,371	(NA)	(NA)	1,206
Avocados	2002	4,801	67,553	4,445	59,262	1,894
	1997	5,963	74,989	(NA)	(NA)	8,292
2002 acres:						
0.1 to 0.9 acres		529	236	432	176	173
1.0 to 4.9 acres		2,115	4,655	1,931	3,674	829
5.0 to 14.9 acres		1,172	9,516	1,119	7,861	489
15.0 to 24.9 acres		425	8,034	417	7,019	180
25.0 to 49.9 acres		316	10,530	309	9,011	140
50.0 to 99.9 acres		130	9,060	124	7,953	45
100.0 acres or more		114	25,524	113	23,568	38
1997 acres:						
0.1 to 0.9 acres		754	361	(NA)	(NA)	(NA)
1.0 to 4.9 acres		2,801	6,227	(NA)	(NA)	(NA)
5.0 to 14.9 acres		1,388	11,353	(NA)	(NA)	(NA)
15.0 to 24.9 acres		457	8,470	(NA)	(NA)	(NA)
25.0 to 49.9 acres		330	11,393	(NA)	(NA)	(NA)
50.0 to 99.9 acres		134	9,208	(NA)	(NA)	(NA)
100.0 acres or more		99	27,979	(NA)	(NA)	(NA)
Bananas	2002	5	(D)	5	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	1,334	26,440	1,102	22,096	547
	1997	1,415	21,896	(NA)	(NA)	4,344
2002 acres:						
0.1 to 0.9 acres		333	94	226	62	132
1.0 to 4.9 acres		294	651	224	432	135
5.0 to 14.9 acres		256	2,224	225	1,684	97
15.0 to 24.9 acres		172	3,208	155	2,574	66
25.0 to 49.9 acres		143	4,923	138	4,188	55
50.0 to 99.9 acres		81	5,545	79	4,648	36
100.0 acres or more		55	9,795	55	8,508	26
100.0 to 249.9 acres		49	7,165	49	6,156	1,287
250.0 to 499.9 acres		5	(D)	5	(D)	1,009
500.0 acres or more		1	(D)	1	(D)	278
Cherries, tart (see text)	2002	46	67	28	57	24
	1997	48	(D)	(NA)	(NA)	10
Dates	2002	168	6,187	150	4,838	76
	1997	179	6,530	(NA)	(NA)	1,350
Figs	2002	316	13,962	286	13,575	61
	1997	500	20,566	(NA)	(NA)	387
Grapes	2002	11,128	890,896	10,124	818,737	4,085
	1997	9,723	840,040	(NA)	(NA)	72,159
2002 acres:						
0.1 to 0.9 acres		649	241	536	173	193
1.0 to 4.9 acres		1,888	4,423	1,542	3,297	697
5.0 to 14.9 acres		2,314	20,251	2,052	16,121	917
15.0 to 24.9 acres		1,698	31,989	1,561	26,680	670
25.0 to 49.9 acres		1,702	59,813	1,606	51,664	630
50.0 to 99.9 acres		1,201	82,430	1,171	74,295	395
100.0 acres or more		1,676	69,1748	1,656	646,506	583
100.0 to 249.9 acres		969	146,608	953	134,709	315
250.0 to 499.9 acres		376	129,944	372	120,465	132
500.0 acres or more		331	415,197	331	391,332	136
500.0 to 749.9 acres		136	81,815	136	77,578	9,478
750.0 to 999.9 acres		72	61,511	72	58,012	42,377
1,000.0 acres or more		123	271,871	123	255,743	30
1,000.0 to 1,499.9 acres		57	70,268	57	64,714	59
1,500.0 acres or more		66	201,603	66	191,028	26
1997 acres:						
0.1 to 0.9 acres		746	244	(NA)	(NA)	(NA)
1.0 to 4.9 acres		1,403	3,376	(NA)	(NA)	(NA)
5.0 to 14.9 acres		1,659	14,703	(NA)	(NA)	(NA)
15.0 to 24.9 acres		1,502	28,173	(NA)	(NA)	(NA)
25.0 to 49.9 acres		1,557	54,519	(NA)	(NA)	(NA)
50.0 to 99.9 acres		1,233	85,934	(NA)	(NA)	(NA)
100.0 to 249.9 acres		1,005	154,518	(NA)	(NA)	(NA)
250.0 to 499.9 acres		335	115,279	(NA)	(NA)	(NA)
500.0 acres or more		283	383,295	(NA)	(NA)	(NA)
500.0 to 749.9 acres		109	(D)	(NA)	(NA)	(NA)
750.0 to 999.9 acres		57	(D)	(NA)	(NA)	(NA)
1,000.0 acres or more		117	268,549	(NA)	(NA)	(NA)

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Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Guavas	2002	86	180	82	171	9
	1997	31	(D)	(NA)	(NA)	(NA)
Kiwifruit	2002	349	4,837	341	4,497	75
	1997	526	6,418	(NA)	(NA)	340
Mangoes	2002	11	(D)	7	(D)	4
	1997	2	(D)	(NA)	(NA)	(NA)
Nectarines	2002	1,178	42,532	1,067	36,720	437
	1997	1,411	41,603	(NA)	(NA)	5,812
Olives	2002	1,549	39,591	1,352	36,526	503
	1997	1,586	40,361	(NA)	(NA)	3,064
Passion Fruit	2002	19	30	13	(D)	6
	1997	5	(D)	(NA)	(NA)	(D)
Peaches, All	2002	2,446	93,257	2,235	81,856	899
	1997	2,949	80,604	(NA)	(NA)	11,401
2002 acres:						
0.1 to 0.9 acres		513	153	408	117	136
1.0 to 4.9 acres		413	987	370	800	130
5.0 to 14.9 acres		450	3,906	419	3,379	126
15.0 to 24.9 acres		237	4,422	218	3,628	101
25.0 to 49.9 acres		308	10,989	306	9,747	124
50.0 to 99.9 acres		260	18,146	252	15,782	136
100.0 acres or more		265	54,654	262	48,403	146
100.0 to 249.9 acres		209	31,405	206	27,716	109
250.0 to 499.9 acres		43	13,815	43	(D)	30
500.0 acres or more		13	9,435	13	(D)	7
500.0 to 749.9 acres		9	4,964	9	4,574	4
750.0 to 999.9 acres		2	(D)	2	(D)	1
1,000.0 acres or more		2	(D)	2	(D)	2
1997 acres:						
0.1 to 0.9 acres		794	192	(NA)	(NA)	(NA)
1.0 to 4.9 acres		590	1,341	(NA)	(NA)	(NA)
5.0 to 14.9 acres		549	4,567	(NA)	(NA)	(NA)
15.0 to 24.9 acres		291	5,512	(NA)	(NA)	(NA)
25.0 to 49.9 acres		281	9,825	(NA)	(NA)	(NA)
50.0 to 99.9 acres		238	16,383	(NA)	(NA)	(NA)
100.0 acres or more		206	42,783	(NA)	(NA)	(NA)
100.0 to 249.9 acres		161	23,732	(NA)	(NA)	(NA)
250.0 to 499.9 acres		36	(D)	(NA)	(NA)	(NA)
500.0 acres or more		9	(D)	(NA)	(NA)	(NA)
Peaches, Clingstone	2002	1,010	50,955	947	44,836	373
	1997	(NA)	(NA)	(NA)	(NA)	6,119
Peaches, Freestone	2002	1,653	42,302	1,479	37,020	589
	1997	(NA)	(NA)	(NA)	(NA)	5,282
Pears, All	2002	905	20,349	790	18,853	284
	1997	1,283	21,993	(NA)	(NA)	1,496
2002 acres:						
0.1 to 0.9 acres		418	113	324	84	131
1.0 to 4.9 acres		194	392	178	327	68
5.0 to 14.9 acres		93	816	90	740	27
15.0 to 24.9 acres		33	603	33	555	9
25.0 to 49.9 acres		61	2,026	61	1,887	11
50.0 to 99.9 acres		51	3,575	51	3,380	14
100.0 acres or more		55	12,824	53	11,880	24
100.0 to 249.9 acres		42	6,812	40	(D)	19
250.0 to 499.9 acres		10	3,642	10	3,490	4
500.0 acres or more		3	2,370	3	(D)	1
1997 acres:						
0.1 to 0.9 acres		578	(D)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		324	597	(NA)	(NA)	(NA)
5.0 to 14.9 acres		138	1,133	(NA)	(NA)	(NA)
15.0 to 24.9 acres		65	1,230	(NA)	(NA)	(NA)
25.0 to 49.9 acres		62	2,125	(NA)	(NA)	(NA)
50.0 to 99.9 acres		67	4,754	(NA)	(NA)	(NA)
100.0 acres or more		49	(D)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		39	6,284	(NA)	(NA)	(NA)
250.0 to 499.9 acres		6	2,238	(NA)	(NA)	(NA)
500.0 acres or more		4	(D)	(NA)	(NA)	(NA)
Pears, Bartlett	2002	459	15,176	419	14,468	93
	1997	(NA)	(NA)	(NA)	(NA)	708
Pears, other	2002	569	5,173	488	4,385	208
	1997	(NA)	(NA)	(NA)	(NA)	788
Persimmons	2002	832	(D)	773	3,000	200
	1997	1,127	3,838	(NA)	(NA)	(D)
Plums and prunes	2002	2,852	141,494	2,606	124,339	1,089
	1997	3,477	157,193	(NA)	(NA)	17,155
2002 acres:						
0.1 to 0.9 acres		476	122	364	92	136
1.0 to 4.9 acres		335	825	286	613	138
5.0 to 14.9 acres		576	5,069	530	4,301	196
15.0 to 24.9 acres		312	5,908	299	5,054	114
25.0 to 49.9 acres		418	14,605	410	12,715	855
50.0 to 99.9 acres		360	24,914	346	21,324	1,890
100.0 acres or more		375	90,050	371	80,239	3,590
100.0 to 249.9 acres		277	41,585	275	36,710	9,812
250.0 to 499.9 acres		70	23,868	68	21,200	4,875
500.0 acres or more		28	24,598	28	22,329	2,268
1997 acres:						
0.1 to 0.9 acres		603	(D)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		521	1,331	(NA)	(NA)	(NA)
5.0 to 14.9 acres		752	6,660	(NA)	(NA)	(NA)
15.0 to 24.9 acres		391	7,364	(NA)	(NA)	(NA)
25.0 to 49.9 acres		436	15,340	(NA)	(NA)	(NA)

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Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Plums and prunes - Con. 1997 acres - Con.						
50.0 to 99.9 acres	384	26,448	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	390	(D)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	282	(D)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	71	23,943	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	37	32,744	(NA)	(NA)	(NA)	(NA)
Plums 2002	1,765	44,149	1,551	38,094	691	6,055
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	457	114	347	85	134	29
1.0 to 4.9 acres	297	736	252	538	124	198
5.0 to 14.9 acres	430	3,712	392	3,107	151	606
15.0 to 24.9 acres	176	3,276	171	2,820	70	456
25.0 to 49.9 acres	186	6,361	179	5,457	85	904
50.0 to 99.9 acres	126	8,288	118	6,778	71	1,510
100.0 acres or more	93	21,662	92	19,309	56	2,353
100.0 to 249.9 acres	73	10,894	72	9,303	43	1,591
250.0 to 499.9 acres	15	5,363	15	(D)	10	(D)
500.0 acres or more	5	5,405	5	(D)	3	(D)
Prunes 2002	1,150	97,345	1,111	86,245	418	11,100
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	37	12	32	11	7	1
1.0 to 4.9 acres	48	114	44	100	15	14
5.0 to 14.9 acres	157	1,486	148	1,278	51	208
15.0 to 24.9 acres	146	2,804	137	2,354	52	450
25.0 to 49.9 acres	237	8,393	235	7,354	88	1,039
50.0 to 99.9 acres	242	17,219	236	15,133	94	2,086
100.0 acres or more	283	67,318	279	60,016	111	7,302
100.0 to 249.9 acres	210	31,189	208	27,799	88	3,390
250.0 to 499.9 acres	50	16,950	48	15,194	11	1,757
500.0 acres or more	23	19,178	23	17,024	12	2,155
Pomegranates 2002	347	9,529	302	4,042	95	5,486
1997	384	4,672	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text) 2002	386	3,535	341	2,950	136	586
1997	383	3,223	(NA)	(NA)	(NA)	(NA)
Citrus fruit, All 2002	7,654	342,053	7,170	313,688	2,221	28,364
1997	9,411	330,951	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	872	368	764	305	195	63
1.0 to 4.9 acres	2,270	4,994	2,066	4,180	643	814
5.0 to 14.9 acres	1,508	13,024	1,416	11,309	389	1,715
15.0 to 24.9 acres	763	14,650	730	12,918	215	1,732
25.0 to 49.9 acres	904	31,898	890	29,097	279	2,801
50.0 to 99.9 acres	600	42,258	576	37,745	202	4,513
100.0 or more acres	737	234,861	728	218,135	298	16,726
100.0 to 249.9 acres	505	74,622	497	68,018	189	6,604
250.0 to 499.9 acres	142	47,956	142	(D)	66	(D)
500.0 to 749.9 acres	37	(D)	37	(D)	16	(D)
750.0 to 999.9 acres	23	(D)	23	(D)	9	(D)
1,000.0 acres or more	30	70,764	29	65,097	18	5,667
1,000.0 to 1,999.9 acres	19	25,426	18	23,368	10	2,058
2,000.0 to 2,999.9 acres	4	(D)	4	(D)	2	(D)
3,000.0 acres or more	7	(D)	7	(D)	6	(D)
1997 acres:						
0.1 to 0.9 acres	1,194	506	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	3,086	6,923	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	1,855	15,878	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	913	17,324	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,029	36,582	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	650	45,161	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	475	71,902	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	130	43,794	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	32	18,613	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	23	19,726	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	24	54,542	(NA)	(NA)	(NA)	(NA)
Grapefruit, All 2002	955	15,349	891	14,541	187	808
1997	1,517	23,449	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	216	62	188	54	43	8
1.0 to 4.9 acres	313	(D)	292	619	62	(D)
5.0 to 14.9 acres	235	1,842	222	1,671	49	171
15.0 to 24.9 acres	64	1,153	62	(D)	12	(D)
25.0 to 49.9 acres	53	1,817	53	1,710	8	107
50.0 to 99.9 acres	44	2,995	44	(D)	9	(D)
100.0 acres or more	30	6,780	30	(D)	4	(D)
100.0 to 249.9 acres	22	3,465	22	(D)	2	(D)
250.0 to 499.9 acres	6	2,204	6	(D)	2	(D)
500.0 acres or more	2	(D)	2	(D)	-	-
Kumquats 2002	67	116	66	(D)	1	(D)
1997	35	64	(NA)	(NA)	(NA)	(NA)
Lemons 2002	1,649	62,407	1,567	57,675	366	4,732
1997	2,152	62,206	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	254	68	214	(D)	50	(D)
1.0 to 4.9 acres	374	835	358	744	73	92
5.0 to 14.9 acres	365	3,213	344	(D)	84	(D)
15.0 to 24.9 acres	173	3,320	170	3,065	38	255
25.0 to 49.9 acres	205	6,988	205	6,620	41	369
50.0 to 99.9 acres	130	9,194	130	8,810	29	384
100.0 acres or more	148	38,789	146	35,571	51	3,217
100.0 to 249.9 acres	108	16,075	106	14,569	36	1,506
250.0 to 499.9 acres	28	8,914	28	(D)	12	(D)
500.0 acres or more	12	13,799	12	(D)	3	(D)

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Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Citrus fruit, All - Con. Lemons - Con.						
1997 acres:						
0.1 to 0.9 acres	429	106	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	579	1,278	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	438	3,819	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	210	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	217	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	148	(D)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	131	35,134	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	96	(D)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	21	7,044	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	14	(D)	(NA)	(NA)	(NA)	(NA)
Limes	2002 1997	354 655	564 (D)	327 (NA)	494 (NA)	67 (NA)
Oranges, all (see text)	2002 1997	5,731 6,605	250,329 231,119	5,341 (NA)	229,242 (NA)	1,682 (NA)
2002 acres:						
0.1 to 0.9 acres	730	274	634	218	172	56
1.0 to 4.9 acres	1,522	3,362	1,366	2,769	464	593
5.0 to 14.9 acres	1,140	9,852	1,075	8,619	295	1,232
15.0 to 24.9 acres	621	11,902	590	10,536	167	1,367
25.0 to 49.9 acres	702	24,680	688	22,617	209	2,063
50.0 to 99.9 acres	486	33,642	465	29,942	163	3,699
100.0 acres or more	530	166,618	523	154,541	212	12,077
100.0 to 249.9 acres	372	55,811	366	(D)	133	(D)
250.0 to 499.9 acres	93	32,339	93	(D)	46	(D)
500.0 acres or more	65	78,468	64	(D)	33	(D)
500.0 to 749.9 acres	34	20,587	34	19,723	15	864
750.0 to 999.9 acres	11	9,722	11	(D)	5	(D)
1,000.0 acres or more	20	48,159	19	44,189	13	3,970
1,000.0 to 1,499.9 acres	11	12,519	10	10,730	6	1,789
1,500.0 acres or more	9	35,640	9	33,459	7	2,181
1997 acres:						
0.1 to 0.9 acres	896	308	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	1,822	4,137	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	1,372	11,732	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	735	13,928	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	839	29,696	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	485	33,379	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	318	48,196	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	86	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	52	(D)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	20	(D)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	17	(D)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	15	(D)	(NA)	(NA)	(NA)	(NA)
Valencia oranges (see text)	2002 1997	3,272 (NA)	79,454 (NA)	3,090 (NA)	74,503 (NA)	668 (NA)
2002 acres:						
0.1 to 0.9 acres	513	180	462	154	90	26
1.0 to 4.9 acres	837	1,936	772	1,709	204	228
5.0 to 14.9 acres	813	7,041	775	6,395	146	647
15.0 to 24.9 acres	409	7,738	398	7,228	72	511
25.0 to 49.9 acres	376	12,834	362	11,857	84	977
50.0 to 99.9 acres	194	13,065	192	12,054	46	1,011
100.0 acres or more	130	36,660	129	35,107	26	1,553
100.0 to 249.9 acres	96	14,078	96	(D)	20	(D)
250.0 to 499.9 acres	21	7,642	21	(D)	2	(D)
500.0 acres or more	13	14,940	12	(D)	4	(D)
500.0 to 749.9 acres	6	3,692	6	(D)	2	(D)
750.0 to 999.9 acres	3	2,588	2	(D)	1	(D)
1,000.0 acres or more	4	8,660	4	(D)	1	(D)
1,000.0 to 1,499.9 acres	2	(D)	2	(D)	-	-
1,500.0 acres or more	2	(D)	2	(D)	1	(D)
Other oranges (see text)	2002 1997	4,368 (NA)	170,875 (NA)	4,044 (NA)	154,740 (NA)	1,281 (NA)
2002 acres:						
0.1 to 0.9 acres	713	239	611	(D)	165	(D)
1.0 to 4.9 acres	1,019	2,297	917	1,896	285	401
5.0 to 14.9 acres	879	7,477	822	6,512	237	965
15.0 to 24.9 acres	491	9,336	466	8,277	131	1,059
25.0 to 49.9 acres	548	19,184	534	17,234	181	1,950
50.0 to 99.9 acres	375	26,066	353	(D)	143	(D)
100.0 acres or more	343	106,276	341	97,981	139	8,295
100.0 to 249.9 acres	237	36,272	236	(D)	83	(D)
250.0 to 499.9 acres	66	(D)	65	(D)	37	2,086
500.0 acres or more	40	(D)	40	(D)	19	(D)
500.0 to 749.9 acres	22	(D)	22	(D)	7	(D)
750.0 to 999.9 acres	7	6,060	7	5,533	4	527
1,000.0 acres or more	11	27,150	11	25,033	8	2,117
1,000.0 to 1,499.9 acres	4	4,663	4	4,341	3	322
1,500.0 acres or more	7	22,487	7	20,692	5	1,796
Tangelos	2002 1997	297 411	4,091 3,742	277 (NA)	3,703 (NA)	66 (NA)
Tangerines	2002 1997	568 (NA)	8,058 (NA)	499 (NA)	7,087 (NA)	163 (NA)
Other citrus fruit	2002 1997	162 (NA)	1,140 (NA)	132 (NA)	(D) (NA)	54 (NA)
Almonds	2002 1997	6,391 6,879	696,424 568,122	5,953 (NA)	625,580 (NA)	2,384 (NA)
2002 acres:						
0.1 to 0.9 acres	164	48	129	37	44	10
1.0 to 4.9 acres	539	1,495	468	1,163	200	332
5.0 to 14.9 acres	1,060	9,674	945	8,085	317	1,589
15.0 to 24.9 acres	1,036	19,458	931	15,741	418	3,717
25.0 to 49.9 acres	1,068	38,200	1,026	33,210	403	4,990

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Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total		Bearing acres		Nonbearing acres		
	Farms	Acres	Farms	Acres	Farms	Acres	
Almonds - Con. 2002 acres - Con.							
50.0 to 99.9 acres	942	65,560	895	57,444	358	8,117	
100.0 acres or more	1,582	561,990	1,559	509,900	644	52,090	
100.0 to 249.9 acres	961	145,393	941	130,729	375	14,664	
250.0 to 499.9 acres	374	128,524	372	116,580	161	11,954	
500.0 acres or more	247	288,063	246	262,590	108	25,472	
500.0 to 749.9 acres	126	74,394	125	67,148	53	7,246	
750.0 to 999.9 acres	51	44,063	51	40,935	21	3,127	
1,000.0 acres or more	70	169,606	70	154,507	34	15,099	
1997 acres:							
0.1 to 0.9 acres	247	82	(NA)	(NA)	(NA)	(NA)	
1.0 to 4.9 acres	816	(D)	(NA)	(NA)	(NA)	(NA)	
5.0 to 14.9 acres	1,226	(D)	(NA)	(NA)	(NA)	(NA)	
15.0 to 24.9 acres	1,125	21,050	(NA)	(NA)	(NA)	(NA)	
25.0 to 49.9 acres	1,232	(D)	(NA)	(NA)	(NA)	(NA)	
50.0 to 99.9 acres	912	64,276	(NA)	(NA)	(NA)	(NA)	
100.0 to 249.9 acres	822	125,795	(NA)	(NA)	(NA)	(NA)	
250.0 to 499.9 acres	325	111,926	(NA)	(NA)	(NA)	(NA)	
500.0 acres or more	174	187,711	(NA)	(NA)	(NA)	(NA)	
500.0 to 749.9 acres	97	56,909	(NA)	(NA)	(NA)	(NA)	
750.0 to 999.9 acres	27	23,058	(NA)	(NA)	(NA)	(NA)	
1,000.0 acres or more	50	107,744	(NA)	(NA)	(NA)	(NA)	
Hazelnuts (Filberts)	2002 1997	31 6	56 7	19 (NA)	20 (NA)	15 (NA)	36 (NA)
Macadamia nuts	2002 1997	159 307	213 410	138 (NA)	191 (NA)	38 (NA)	22 (NA)
Pecans	2002 1997	283 387	2,667 3,472	219 (NA)	2,243 (NA)	87 (NA)	425 (NA)
2002 acres:							
0.1 to 0.9 acres	87	23	64	15	25	9	
1.0 to 4.9 acres	114	230	86	176	35	54	
5.0 to 14.9 acres	41	355	35	285	14	70	
15.0 to 24.9 acres	22	417	17	326	7	92	
25.0 to 49.9 acres	11	366	10	(D)	2	(D)	
50.0 to 99.9 acres	5	311	5	(D)	3	(D)	
100.0 acres or more	3	965	2	(D)	1	(D)	
Pistachios	2002 1997	1,055 1,180	121,562 96,466	929 (NA)	91,999 (NA)	340 (NA)	29,564 (NA)
2002 acres:							
0.1 to 0.9 acres	34	13	24	8	17	5	
1.0 to 4.9 acres	163	364	142	294	53	70	
5.0 to 14.9 acres	176	1,485	155	1,258	57	227	
15.0 to 24.9 acres	170	3,284	151	2,845	34	439	
25.0 to 49.9 acres	192	6,962	169	5,770	53	1,192	
50.0 to 99.9 acres	126	8,731	112	7,157	43	1,574	
100.0 acres or more	194	100,724	176	74,668	83	26,057	
100.0 to 249.9 acres	112	17,957	104	14,453	39	3,504	
250.0 to 499.9 acres	42	14,199	34	9,615	24	4,584	
500.0 acres or more	40	68,569	38	50,600	20	17,969	
1997 acres:							
0.1 to 0.9 acres	62	18	(NA)	(NA)	(NA)	(NA)	
1.0 to 4.9 acres	234	(D)	(NA)	(NA)	(NA)	(NA)	
5.0 to 14.9 acres	244	2,106	(NA)	(NA)	(NA)	(NA)	
15.0 to 24.9 acres	165	3,145	(NA)	(NA)	(NA)	(NA)	
25.0 to 49.9 acres	204	(D)	(NA)	(NA)	(NA)	(NA)	
50.0 to 99.9 acres	121	8,652	(NA)	(NA)	(NA)	(NA)	
100.0 acres or more	150	74,612	(NA)	(NA)	(NA)	(NA)	
100.0 to 249.9 acres	85	(D)	(NA)	(NA)	(NA)	(NA)	
250.0 to 499.9 acres	32	(D)	(NA)	(NA)	(NA)	(NA)	
500.0 acres or more	33	(D)	(NA)	(NA)	(NA)	(NA)	
Walnuts, English	2002 1997	6,293 7,229	289,742 250,615	5,781 (NA)	242,603 (NA)	2,262 (NA)	47,139 (NA)
2002 acres:							
0.1 to 0.9 acres	331	(D)	272	.99	86	(D)	
1.0 to 4.9 acres	1,424	3,511	1,258	2,852	430	659	
5.0 to 14.9 acres	1,523	13,144	1,413	11,083	464	2,061	
15.0 to 24.9 acres	794	14,839	726	12,320	277	2,519	
25.0 to 49.9 acres	877	30,508	819	25,638	342	4,870	
50.0 to 99.9 acres	667	(D)	637	(D)	287	7,104	
100.0 acres or more	677	182,004	656	(D)	376	(D)	
100.0 to 249.9 acres	476	71,448	460	(D)	250	(D)	
250.0 to 499.9 acres	145	48,764	140	40,608	84	8,156	
500.0 acres or more	56	61,793	56	51,428	42	10,365	
500.0 to 749.9 acres	30	17,271	30	15,068	20	2,203	
750.0 to 999.9 acres	6	5,103	6	4,724	6	379	
1,000.0 acres or more	20	39,419	20	31,636	16	7,784	
1997 acres:							
0.1 to 0.9 acres	478	(D)	(NA)	(NA)	(NA)	(NA)	
1.0 to 4.9 acres	1,913	4,667	(NA)	(NA)	(NA)	(NA)	
5.0 to 14.9 acres	1,839	15,330	(NA)	(NA)	(NA)	(NA)	
15.0 to 24.9 acres	860	16,033	(NA)	(NA)	(NA)	(NA)	
25.0 to 49.9 acres	957	33,357	(NA)	(NA)	(NA)	(NA)	
50.0 to 99.9 acres	611	41,902	(NA)	(NA)	(NA)	(NA)	
100.0 to 249.9 acres	423	(D)	(NA)	(NA)	(NA)	(NA)	
250.0 to 499.9 acres	106	35,944	(NA)	(NA)	(NA)	(NA)	
500.0 acres or more	42	39,748	(NA)	(NA)	(NA)	(NA)	
500.0 to 749.9 acres	23	13,760	(NA)	(NA)	(NA)	(NA)	
750.0 to 999.9 acres	10	9,262	(NA)	(NA)	(NA)	(NA)	
1,000.0 acres or more	9	16,726	(NA)	(NA)	(NA)	(NA)	
Other nuts	2002 1997	174 272	1,329 2,182	141 (NA)	918 (NA)	86 (NA)	411 (NA)

Table 37. Berries Harvested for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	199	523	233	550
Blueberries, tame	97	827	42	223
Boysenberries	117	226	142	234
Currants	10	16	9	94
Raspberries, all	246	2,325	288	1,730
Strawberries	684	32,183	882	28,381
0.1 to 0.9 acres	98	29	186	40
1.0 to 4.9 acres	137	291	256	631
5.0 to 14.9 acres	96	773	148	1,228
15.0 to 24.9 acres	60	1,163	70	1,350
25.0 to 49.9 acres	95	3,181	74	2,517
50.0 to 99.9 acres	95	6,737	67	4,806
100.0 acres or more	103	20,011	81	17,809
Other berries	29	147	22	144

Table 38. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Crops	Under glass or other protection		In the open		
	Farms	Square feet	Farms	Acres	
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text)	2002 1997	2,129 (NA)	208,170,829 (NA)	3,591 (NA)	85,227 (NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002 1997	1,363 1,506	146,729,367 131,806,552	1,800 1,998	18,608 17,556
Bedding/garden plants	2002 1997	534 582	33,712,945 24,237,074	596 577	4,833 4,589
Cut flowers and cut florist greens	2002 1997	360 418	59,770,438 68,605,802	959 1,102	11,527 11,173
Foliage plants	2002 1997	278 296	19,668,213 14,168,917	218 226	872 1,087
Potted flowering plants	2002 1997	447 402	33,577,771 24,794,759	250 243	1,377 707
Aquatic plants	2002 1997	21 (NA)	182,783 (NA)	43 (NA)	51 (NA)
Bulbs, corms, rhizomes, and tubers-dry	2002 1997	45 20	542,134 459,919	141 120	1,396 1,217
Flower seeds	2002 1997	18 (NA)	390,262 (NA)	30 (NA)	1,636 (NA)
Greenhouse vegetables	2002 1997	234 230	16,455,074 12,160,061	(X) (X)	(X) (X)
2002 farms by area:					
1 to 999 square feet		47	17,898	(X)	(X)
1,000 to 1,999 square feet		11	15,934	(X)	(X)
2,000 to 2,999 square feet		14	33,773	(X)	(X)
3,000 to 3,999 square feet		7	22,400	(X)	(X)
4,000 to 5,999 square feet		21	98,427	(X)	(X)
6,000 to 9,999 square feet		8	57,312	(X)	(X)
10,000 to 19,999 square feet		19	246,812	(X)	(X)
20,000 or more square feet		107	15,962,518	(X)	(X)
20,000 to 39,999 square feet		26	642,278	(X)	(X)
40,000 or more square feet		81	15,320,240	(X)	(X)
Mushrooms	2002 1997	78 84	9,250,637 10,057,073	(X) (X)	(X) (X)
2002 farms by area:					
1 to 999 square feet		9	3,937	(X)	(X)
1,000 to 1,999 square feet		3	4,080	(X)	(X)
2,000 to 4,999 square feet		-	-	(X)	(X)
5,000 to 9,999 square feet		7	52,424	(X)	(X)
10,000 to 19,999 square feet		4	46,525	(X)	(X)
20,000 to 49,999 square feet		15	569,998	(X)	(X)
50,000 or more square feet		40	8,573,673	(X)	(X)
50,000 to 99,999 square feet		21	1,420,896	(X)	(X)
100,000 or more square feet		19	7,152,777	(X)	(X)
Nursery stock (see text)	2002 1997	526 505	31,574,891 20,670,879	1,660 1,294	32,583 21,788
Sod harvested	2002 1997	(X) (X)	(X) (X)	62 62	15,909 13,675
2002 farms by area:					
0 to 1.9 acres		(X)	(X)	3	(D)
2.0 to 14.9 acres		(X)	(X)	6	44
15.0 to 29.9 acres		(X)	(X)	6	136
30.0 to 49.9 acres		(X)	(X)	6	206
50.0 to 74.9 acres		(X)	(X)	2	(D)
75.0 to 99.9 acres		(X)	(X)	-	-
100 acres or more		(X)	(X)	39	15,410
Vegetable seeds	2002 1997	33 (NA)	230,842 (NA)	164 (NA)	14,010 (NA)
Other nursery and greenhouse crops	2002 1997	179 (NA)	2,814,839 (NA)	200 (NA)	1,035 (NA)

Table 39. Woodland Crops: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Crop	Acres in production		Harvested		
	Farms	Acres	Farms	Trees cut	
Cut Christmas trees (see text)	2002 1997	543 (NA)	7,708 (NA)	340 (NA)	383,940 (NA)
2002 farms by acres in production:					
1 to 2 acres		129	210	81	6,551
3 to 4 acres		106	361	56	9,920
5 to 9 acres		162	981	102	57,676
10 to 19 acres		72	898	53	49,600
20 to 49 acres		49	1,391	23	109,694
50 acres or more		25	3,867	25	150,499
Crop	Acres in production		Harvested		
	Farms	Acres	Farms	Acres	
Short-rotation woody crops (see text)	2002 1997	173 (NA)	4,247 (NA)	87 (NA)	166 (NA)

Table 40. Grain Storage Capacity: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Grain Storage Capacity	2002		1997	
	Farms	Bushels	Farms	Bushels
Grain storage capacity (see text)	1,137	36,032,846	(NA)	(NA)
Average capacity per farm	(X)	31,691	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	614	742,216	(NA)	(NA)
5,000 to 9,999 bushels	97	681,345	(NA)	(NA)
10,000 to 19,999 bushels	109	1,534,568	(NA)	(NA)
20,000 to 29,999 bushels	57	1,339,094	(NA)	(NA)
30,000 to 49,999 bushels	91	3,514,242	(NA)	(NA)
50,000 to 99,999 bushels	73	5,205,780	(NA)	(NA)
100,000 bushels or more	96	23,015,601	(NA)	(NA)
100,000 to 249,999 bushels	77	12,740,221	(NA)	(NA)
250,000 bushels or more	19	10,275,380	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	115	405,947	(NA)	(NA)
10 to 49 acres	171	1,430,629	(NA)	(NA)
50 to 69 acres	49	1,154,559	(NA)	(NA)
70 to 99 acres	47	1,157,844	(NA)	(NA)
100 to 139 acres	52	745,233	(NA)	(NA)
140 to 179 acres	33	533,817	(NA)	(NA)
180 to 219 acres	42	234,081	(NA)	(NA)
220 to 259 acres	40	2,247,031	(NA)	(NA)
260 to 499 acres	132	6,007,859	(NA)	(NA)
500 to 999 acres	135	4,879,395	(NA)	(NA)
1,000 to 1,999 acres	143	5,629,347	(NA)	(NA)
2,000 acres or more	178	11,607,104	(NA)	(NA)
2,000 to 4,999 acres	99	7,438,462	(NA)	(NA)
5,000 acres or more	79	4,168,642	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	415	5,279,848	(NA)	(NA)
10 to 49 acres	97	952,877	(NA)	(NA)
50 to 69 acres	27	1,007,925	(NA)	(NA)
70 to 99 acres	38	660,496	(NA)	(NA)
100 to 139 acres	52	2,756,814	(NA)	(NA)
140 to 179 acres	36	427,562	(NA)	(NA)
180 to 219 acres	35	656,955	(NA)	(NA)
220 to 259 acres	34	1,841,802	(NA)	(NA)
260 to 499 acres	117	3,527,053	(NA)	(NA)
500 to 999 acres	133	6,296,596	(NA)	(NA)
1,000 to 1,999 acres	90	4,283,072	(NA)	(NA)
2,000 acres or more	63	8,341,846	(NA)	(NA)
2,000 to 4,999 acres	49	6,600,631	(NA)	(NA)
5,000 acres or more	14	1,741,215	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	554	22,614,559	(NA)	(NA)
Animal production (112)	583	13,418,287	(NA)	(NA)

Table 41. Farms by Concentration of Market Value of Agricultural Products Sold: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms	Fewest number of farms accounting for-			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number percent	79,631 100.0	43 0.1	233 0.3	1,238 1.6
Land in farms	acres	27,589,027 346	384,684 8,946	1,265,267 5,430	3,183,698 2,572
Average size of farm	acres				7,010,675 1,586
Estimated market value of land and buildings ¹	farms \$1,000	79,656 96,129,402	43 1,876,756 43,645,489	233 5,881,705 25,243,368	1,236 14,961,991 12,105,171
Average per farm	dollars	1,206,807 3,526	4,879	4,649	4,430 28,988,455 6,543,669 4,141
Average per acre	dollars				
Estimated market value of all machinery and equipment ¹	\$1,000 percent	6,325,990 100.0	157,300 2.5	478,345 7.6	1,241,837 19.6
Land in farms according to use:					
Total cropland	acres	10,994,161	361,342	1,045,680	2,528,360
Harvested cropland	acres	8,466,321	346,528	989,879	2,377,210
Pastureland, excluding woodland pastured	acres	15,333,122	8,677	142,399	481,538
Market value of agricultural products sold (see text)	\$1,000 dollars	25,737,173 323,205	2,599,047 60,442,964	6,444,922 27,660,610	12,870,653 10,396,327
Average per farm					19,304,807 4,368,592
Grains, oilseeds, dry beans, and dry peas	farms \$1,000	4,952 722,093	7 (D)	41 (D)	261 96,503
Tobacco	farms \$1,000	-	-	-	-
Cotton and cottonseed	farms \$1,000	1,392 682,996	5 (D)	17 140,427	117 247,639
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	4,131 4,785,101	21 855,579	87 2,029,053	365 3,422,882
Fruits, tree nuts, and berries	farms \$1,000	36,386 8,720,660	16 546,493	101 1,619,640	523 3,328,257
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	4,423 3,286,627	8 359,642	41 1,045,896	192 1,991,531
Cut Christmas trees and short-rotation woody crops	farms \$1,000	403 12,028	-	-	1 (D)
Other crops and hay (see text)	farms \$1,000	5,730 943,216	8 (D)	38 83,019	244 267,862
Cattle and calves	farms \$1,000	12,897 1,582,334	7 399,440	42 687,817	346 952,889
Milk and other dairy products from cows	farms \$1,000	2,422 3,739,213	-	18 260,144	293 1,750,306
Hogs and pigs	farms \$1,000	1,513 27,488	-	2 (D)	7 244
Sheep, goats, and their products	farms \$1,000	4,256 52,418	-	1 (D)	19,602 32
Horses, ponies, mules, burros, and donkeys	farms \$1,000	4,033 32,397	1 (D)	1 (D)	7 76
Poultry and eggs	farms \$1,000	1,980 1,017,988	3 310,782	16 540,108	57 777,690
Aquaculture (see text)	farms \$1,000	204 64,557	-	-	1 (D)
Other animals and other animal products (see text)	farms \$1,000	1,665 68,057	-	2 (D)	5 (D)
Value of certified organically produced commodities (see text)	farms \$1,000	1,443 149,137	2 (D)	13 35,669	35 59,745
Value of agricultural products received by landlords (see text)	farms \$1,000	3,056 245,911	1 (D)	11 36,017	77 93,326
Total farm production expenses ¹	farms \$1,000	79,655 20,527,198	43 1,939,581	233 4,624,820	1,236 9,499,642
Selected farm production expenses ¹ :					4,430 14,459,830
Fertilizer, lime, and soil conditioners	farms \$1,000	50,120 834,536	39 68,441	205 165,517	1,072 334,818
Chemicals	farms \$1,000	46,868 1,102,974	36 96,132	198 248,508	1,028 477,234
Livestock and poultry purchased	farms \$1,000	10,745 949,697	9 303,748	52 473,458	953 687,988
Feed purchased	farms \$1,000	28,663 2,494,806	11 349,296	62 576,536	1,456 1,371,982
Gasoline, fuels, and oils	farms \$1,000	76,747 610,228	43 42,841	233 112,322	1,236 227,980
Utilities (see text)	farms \$1,000	58,359 986,812	40 65,240	223 182,952	1,199 386,383
Hired farm labor	farms \$1,000	34,342 4,317,078	43 356,561	231 993,447	1,203 2,099,922
Interest expense	farms \$1,000	26,941 930,722	32 25,128	178 114,577	941 287,387
Government payments	farms \$1,000	7,228 168,698	6 530	47 3,581	342 21,687
Inventory of selected livestock:					1,288 65,658
Cattle and calves	farms number	17,379 5,234,177	8 321,472	46 846,133	375 2,165,518
Milk cows	farms number	2,793 1,644,692	-	18 117,674	293 752,261
Hogs and pigs	farms number	1,521 163,465	-	2 (D)	6 (D)

¹ Data are based on a sample of farms.

Table 42. Commodities Raised and Delivered Under Production Contracts: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	65	187,184,347	(NA)	(NA)
Eggs, chicken (dozens)	8	6,416,486	(NA)	(NA)
Pullets for laying flock replacement	10	1,532,014	(NA)	(NA)
Turkeys	43	9,690,006	(NA)	(NA)
Custom fed cattle	32	395,456	(NA)	(NA)
Hogs and pigs	-	-	(NA)	(NA)
Other livestock, poultry, or aquaculture	34	(X)	(NA)	(NA)
Grains and oilseeds	3	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	18	(X)	(NA)	(NA)
Other crops (see text)	2	(X)	(NA)	(NA)
Value of commodities (see text) (\$1,000)	211	732,490	(NA)	(NA)
Payments received (see text) (\$1,000)	211	157,400	(NA)	(NA)

Table 43. Value of Land and Buildings: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of land and buildings farms	79,655	(X)	87,981	(X)
\$1,000	(X)	96,129,402	(X)	73,827,128
Average per farm dollars	(X)	1,206,822	(X)	839,126
Average per acre dollars	(X)	3,526	(X)	2,643
Farms by value group:				
\$1 to \$49,999	5,887	121,202	(NA)	(NA)
\$50,000 to \$99,999	4,141	301,746	(NA)	(NA)
\$100,000 to \$199,999	10,142	1,403,695	(NA)	(NA)
\$200,000 to \$499,999	23,180	7,249,775	29,208	8,888,289
\$500,000 to \$999,999	15,327	10,347,689	12,046	8,083,251
\$1,000,000 to \$1,999,999	9,501	12,761,061	6,893	9,297,839
\$2,000,000 to \$4,999,999	7,961	23,754,379	4,872	14,337,390
\$5,000,000 to \$9,999,999	2,537	17,108,306	(NA)	(NA)
\$10,000,000 or more	979	23,081,548	(NA)	(NA)

Table 44. Value of Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of machinery and equipment	77,209	6,325,990	87,931	5,463,053
Average per farm ¹	(X)	81,933	(X)	62,129
By value group:				
\$1 to \$4,999	17,781	34,472	14,401	36,733
\$5,000 to \$9,999	10,121	65,596	13,702	88,776
\$10,000 to \$19,999	12,207	161,855	17,434	230,201
\$20,000 to \$29,999	7,904	182,412	11,634	263,366
\$30,000 to \$49,999	7,304	270,839	9,932	357,154
\$50,000 to \$69,999	4,483	248,966	5,824	314,624
\$70,000 to \$99,999	3,573	290,561	3,339	270,569
\$100,000 to \$199,999	6,333	838,095	5,899	772,661
\$200,000 to \$499,999	5,023	1,505,560	4,007	1,140,638
\$500,000 to \$999,999	1,666	1,105,951	1,158	754,814
\$1,000,000 or more	814	1,621,683	601	1,233,517

¹ Data are in whole dollars.

Table 45. Selected Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	2002						1997			
	Total		Manufactured 1998 to 2002		Manufactured prior to 1998		Total		Manufactured 1993 to 1997	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors	72,873	184,981	14,837	27,969	66,109	157,012	66,833	148,955	12,206	23,157
2 or 3	19,610	44,893	2,997	6,874	17,965	41,189	20,007	46,093	2,643	5,877
4 or more	12,732	99,557	1,509	10,764	10,547	78,226	8,192	64,228	983	8,700
Less than 40 horsepower (PTO)	45,744	70,975	6,394	9,085	41,091	61,890	41,849	63,985	5,403	7,413
40 to 99 horsepower (PTO)	38,015	82,879	7,771	13,092	34,008	69,787	34,448	64,659	6,620	11,191
100 horsepower (PTO) or more	12,345	31,127	3,171	5,792	10,705	25,335	9,525	20,311	2,118	4,553
Grain and bean combines (see text)	1,690	2,540	269	323	1,480	2,217	1,995	3,026	224	273
Cotton pickers and strippers	927	1,964	144	249	859	1,715	1,663	4,187	442	1,025
Forage harvesters, self-propelled (see text)	1,231	1,594	291	370	992	1,224	(NA)	(NA)	(NA)	(NA)
Hay balers	3,856	4,836	365	480	3,609	4,356	3,642	4,985	386	581

Table 46. Fertilizers and Chemicals: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002	1997	Item	2002	1997
Any fertilizer, manure, or chemicals used ¹	farms	55,727	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	farms	50,120	Chemicals - Con.		
acres treated purchased, \$1,000		7,858,818 834,536	Acres treated to control- Con.		
		7,326,319 757,065	Weeds, grass, or brush	farms	33,139
Manure	farms	7,436	Nematodes	acres	5,343,823
acres treated		(NA) (NA)	Diseases in crops and orchards	farms	3,479
Chemicals	farms	46,868		acres	365,616
purchased, \$1,000		1,102,974	Chemicals used to control growth, thin fruit, or defoliate	farms	17,349
Acres treated to control- Insects ³	farms acres	33,340 5,522,671		acres on which used	2,163,639
		30,460 5,543,207			6,043
					5,569
					995,403
					1,209,011

¹ Data for 1997 exclude lime and manure.

² Expense data for 1997 exclude lime.

³ Data for 1997 include treatment of crops, including hay, but not other land.

Table 47. Selected Farm Characteristics by Race of Principal Operator: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator reporting-						More than one race	
	One race					Asian		
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander				
F FARMS AND LAND IN FARMS								
Farms	number	74,044	278	977	218	3,562	552	
Land in farms	acres	26,528,683	26,621	383,643	51,836	437,653	160,591	
F FARMS BY SIZE								
1 to 9 acres		20,291	79	287	69	921	180	
10 to 49 acres		25,196	118	324	86	1,371	212	
50 to 179 acres		13,210	43	199	40	776	88	
180 to 499 acres		7,265	27	90	14	318	27	
500 acres or more		8,082	11	77	9	176	45	
OWNED AND RENTED LAND IN FARMS								
Owned land in farms	farms	66,721	259	870	200	2,972	508	
acres		14,835,552	(D)	(D)	(D)	304,125	99,549	
Rented or leased land in farms	farms	17,341	44	229	43	960	120	
acres		11,693,131	(D)	(D)	(D)	133,528	61,042	
TENURE								
Full owners	farms	56,703	234	748	175	2,602	432	
acres		10,313,668	17,243	242,755	14,897	232,925	77,663	
Part owners	farms	10,018	25	122	25	370	76	
acres		11,946,096	(D)	(D)	(D)	138,603	67,754	
Tenants	farms	7,323	19	107	18	590	44	
acres		4,268,919	(D)	(D)	(D)	66,125	15,174	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total	farms	74,044	278	977	218	3,562	552	
\$1,000		24,244,278	30,900	96,584	29,566	1,456,686	47,857	
Market value of agricultural products sold	farms	74,044	278	977	218	3,562	552	
\$1,000		24,079,495	30,727	96,189	29,527	1,453,605	47,630	
Crops	farms	44,385	131	469	123	3,221	305	
\$1,000		17,577,383	28,361	69,548	28,478	1,414,815	34,137	
Livestock, poultry, and their products	farms	21,438	98	349	57	195	205	
\$1,000		6,502,112	2,365	26,641	1,049	38,790	13,493	
Government payments	farms	6,952	16	44	8	181	27	
\$1,000		164,783	173	395	39	3,081	226	
F FARMS BY ECONOMIC CLASS (SEE TEXT)								
Less than \$1,000		15,377	75	268	68	245	111	
\$1,000 to \$2,499		6,525	46	126	18	120	75	
\$2,500 to \$4,999		5,780	20	79	15	119	59	
\$5,000 to \$9,999		6,911	23	95	16	220	74	
\$10,000 to \$24,999		8,837	28	112	22	441	79	
\$25,000 to \$49,999		6,467	39	80	14	445	60	
\$50,000 or more		24,147	47	217	65	1,972	94	
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS								
CCC loans	farms	1,491	-	9	-	46	4	
\$1,000		179,613	-	(D)	-	3,438	(D)	
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	721	1	11	1	36	8	
\$1,000		6,610	(D)	(D)	(D)	240	94	
Other Federal farm program payments	farms	6,387	15	34	8	150	22	
\$1,000		158,173	(D)	(D)	(D)	2,841	133	
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)								
Oilseed and grain farming (1111)		2,622	15	35	10	68	14	
Vegetable and melon farming (1112)		2,378	18	22	16	444	20	
Fruit and tree nut farming (1113)		33,626	97	367	89	2,143	252	
Greenhouse, nursery, and floriculture production (1114)		3,693	17	53	11	588	26	
Other crop farming (1119)		4,596	10	48	15	87	18	
Tobacco farming (11191)		-	-	-	-	-	-	
Cotton farming (11192)		552	-	6	-	8	3	
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		4,044	10	42	15	79	15	
Beef cattle ranching and farming (112111)		10,857	44	189	22	66	81	
Cattle feedlots (112112)		519	-	22	1	4	7	
Dairy cattle and milk production (11212)		2,319	7	20	2	10	3	
Hog and pig farming (1122)		576	14	11	-	17	8	
Poultry and egg production (1123)		835	2	10	4	48	15	
Sheep and goat farming (1124)		2,372	10	40	18	20	25	
Animal aquaculture and other animal production (1125, 1129)		9,651	44	160	30	67	83	
OTHER FARM CHARACTERISTICS								
Farms by-								
Type of organization:								
Family or individual		60,106	244	845	194	2,554	499	
Partnerships		8,341	15	73	11	481	32	
Corporations		4,524	11	18	10	493	14	
Other - cooperative, estate or trust, institutional, etc		1,073	8	41	3	34	7	

--continued

Table 47. Selected Farm Characteristics by Race of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator reporting-						
	One race					More than one race	
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian		
OTHER FARM CHARACTERISTICS - Con.							
Farms by- Con.							
Number of operators:							
1 operator	41,903	170	477	108	2,027	282	
2 operators	26,096	95	411	95	1,132	229	
3 operators	4,014	5	59	6	272	29	
4 operators	1,235	5	20	6	61	8	
5 or more operators	796	3	10	3	70	4	
Number of women operators:							
1 woman operator	29,315	119	494	102	1,102	272	
2 women operators	2,044	8	32	7	85	21	
3 women operators	264	-	3	-	22	-	
4 women operators	43	-	1	-	2	-	
5 or more women operators	26	-	-	-	-	-	
Farms reporting-							
Computers for farm business	41,421	119	497	117	1,626	310	
Internet access	46,079	143	554	133	1,711	330	
Principal operator is a hired manager	farms						
	5,840	12	77	27	359	32	
	4,354,563	(D)	11,621	(D)	67,391	5,221	
Farms by number of households sharing in net income of farm:	acres						
1 household	53,108	194	670	160	1,868	430	
2 households	10,207	57	139	28	777	51	
3 households	2,589	5	51	1	231	21	
4 households	1,259	1	20	-	168	9	
5 or more households	1,041	9	20	2	159	9	
Farms by share of principal operator's total household income from farming:							
Less than 25 percent	48,186	202	694	147	1,776	379	
25 to 49 percent	6,749	12	86	13	343	65	
50 to 74 percent	7,108	23	84	17	540	51	
75 to 99 percent	4,748	14	55	13	341	27	
100 percent	7,253	27	58	28	562	30	

Table 48. Women Principal Operators - Selected Farm Characteristics: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator		Characteristics	Principal operator	
	2002	1997		2002	1997
F FARMS AND LAND IN FARMS					
Farms	12,615	13,018	F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Land in farms	2,033,470	1,960,162	Fruit and tree nut farming (1113)	3,853	4,521
F FARMS BY SIZE			Greenhouse, nursery, and floriculture production (1114)	707	812
1 to 9 acres	5,160	5,594	Other crop farming (1119)	394	328
10 to 49 acres	4,416	4,306	Tobacco farming (11191)	-	-
50 to 179 acres	1,760	(NA)	Cotton farming (11192)	43	47
180 to 499 acres	663	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	351	281
500 acres or more	616	723	Beef cattle ranching and farming (112111)	1,557	2,103
OWNED AND RENTED LAND IN FARMS			Cattle feedlots (112112)	96	85
Owned land in farms	11,625	11,725	Dairy cattle and milk production (11212)	189	127
farms	1,293,830	1,324,023	Hog and pig farming (1122)	176	126
acres	2,037	2,437	Poultry and egg production (1123)	205	240
Rented or leased land in farms	739,640	636,139	Sheep and goat farming (1124)	933	701
farms			Animal aquaculture and other animal production (1125, 1129)	4,001	3,145
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	farms	10,578	Farms by-		
farms	976,956	10,581	Type of organization:		
acres		932,520	Family or individual	11,108	11,115
Part owners	farms	1,047	Partnerships	915	1,144
farms	837,852	1,144	Corporations	384	(NA)
Tenants	farms	990	Other - cooperative, estate or trust, institutional, etc	208	315
farms	218,662	1,293	Number of operators:		
acres		265,480	1 operator	7,003	(NA)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			2 operators	4,620	(NA)
Total	farms	12,615	3 operators	702	(NA)
\$1,000		(NA)	4 operators	195	(NA)
Market value of agricultural products sold	farms	12,615	5 or more operators	95	(NA)
\$1,000		13,018	Number of women operators:		
Crops	farms	968,563	1 woman operator	11,417	(NA)
\$1,000		915,194	2 women operators	1,032	(NA)
Livestock, poultry, and their products	farms	4,961	3 women operators	136	(NA)
\$1,000		5,379	4 women operators	18	(NA)
Government payments	farms	715,915	5 or more women operators	12	(NA)
\$1,000		650,369	Farms reporting-		
F FARMS BY ECONOMIC CLASS (SEE TEXT)			Computers for farm business	7,084	(NA)
Less than \$1,000		4,145	Internet access	8,110	(NA)
\$1,000 to \$2,499		1,647	Principal operator is a hired manager		
\$2,500 to \$4,999		1,289	farms	535	(NA)
\$5,000 to \$9,999		1,455	acres	156,895	(NA)
\$10,000 to \$24,999		1,327	Farms by number of households sharing in net income of farm:		
\$25,000 to \$49,999		847	1 household	10,195	(NA)
\$50,000 or more		1,905	2 households	1,286	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 households	320	(NA)
CCC loans	farms	105	4 households	145	(NA)
\$1,000		87	5 or more households	134	(NA)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	8,606	Farms by share of principal operator's total household income from farming:		
\$1,000		6,550	Less than 25 percent	8,269	(NA)
Other Federal farm program payments	farms	106	25 to 49 percent	1,196	(NA)
\$1,000		(NA)	50 to 74 percent	1,006	(NA)
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			75 to 99 percent	621	(NA)
Oilseed and grain farming (1111)		244	100 percent	988	(NA)
Vegetable and melon farming (1112)		260	324		
			506		

Table 49. Spanish, Hispanic, or Latino Origin Principal Operators - Selected Farm Characteristics: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator		Characteristics	Principal operator	
	2002	1997		2002	1997
F FARMS AND LAND IN FARMS					
Farms	number	7,711	5,347		
Land in farms	acres	1,593,555	1,048,595		
F FARMS BY SIZE					
1 to 9 acres		2,226	1,775		
10 to 49 acres		3,237	2,049		
50 to 179 acres		1,299	(NA)		
180 to 499 acres		471	(NA)		
500 acres or more		478	369		
OWNED AND RENTED LAND IN FARMS					
Owned land in farms	farms	6,697	4,299		
	acres	777,413	433,811		
Rented or leased land in farms	farms	1,997	1,739		
	acres	816,142	614,784		
TENURE					
Full owners	farms	5,714	3,608		
	acres	580,648	300,964		
Part owners	farms	983	691		
	acres	778,031	368,626		
Tenants	farms	1,014	1,048		
	acres	234,876	379,005		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total	farms	7,711	(NA)		
	\$1,000	1,937,146	(NA)		
Market value of agricultural products sold	farms	7,711	5,347		
	\$1,000	1,928,202	1,263,410		
Crops	farms	5,787	3,540		
	\$1,000	1,667,504	1,042,436		
Livestock, poultry, and their products	farms	1,444	1,272		
	\$1,000	260,699	220,974		
Government payments	farms	505	(NA)		
	\$1,000	8,944	(NA)		
F FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000		1,099	(NA)		
\$1,000 to \$2,499		552	(NA)		
\$2,500 to \$4,999		585	(NA)		
\$5,000 to \$9,999		760	(NA)		
\$10,000 to \$24,999		1,131	(NA)		
\$25,000 to \$49,999		839	(NA)		
\$50,000 or more		2,745	(NA)		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans	farms	123	53		
	\$1,000	8,871	3,746		
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	64	(NA)		
	\$1,000	238	(NA)		
Other Federal farm program payments	farms	449	(NA)		
	\$1,000	8,706	(NA)		
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)		200	139		
Vegetable and melon farming (1112)		464	384		
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.					
Fruit and tree nut farming (1113)				4,419	2,850
Greenhouse, nursery, and floriculture production (1114)				613	385
Other crop farming (1119)				390	283
Tobacco farming (11191)				-	-
Cotton farming (11192)				59	51
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)				331	232
Beef cattle ranching and farming (112111)				654	576
Cattle feedlots (112112)				40	48
Dairy cattle and milk production (11212)				161	84
Hog and pig farming (1122)				57	59
Poultry and egg production (1123)				69	108
Sheep and goat farming (1124)				197	127
Animal aquaculture and other animal production (1125, 1129)				447	304
OTHER FARM CHARACTERISTICS					
Farms by:					
Type of organization:					
Family or individual				6,467	4,272
Partnerships				737	688
Corporations				426	(NA)
Other - cooperative, estate or trust, institutional, etc				81	63
Number of operators:					
1 operator				4,578	(NA)
2 operators				2,480	(NA)
3 operators				384	(NA)
4 operators				155	(NA)
5 or more operators				114	(NA)
Number of women operators:					
1 woman operator				2,557	(NA)
2 women operators				185	(NA)
3 women operators				26	(NA)
4 women operators				11	(NA)
5 or more women operators				1	(NA)
Farms reporting-					
Computers for farm business				3,334	(NA)
Internet access				3,659	(NA)
Principal operator is a hired manager			farms	970	(NA)
			acres	(D)	(NA)
Farms by number of households sharing in net income of farm:					
1 household				4,834	(NA)
2 households				1,219	(NA)
3 households				290	(NA)
4 households				204	(NA)
5 or more households				194	(NA)
Farms by share of principal operator's total household income from farming:					
Less than 25 percent				3,902	(NA)
25 to 49 percent				697	(NA)
50 to 74 percent				781	(NA)
75 to 99 percent				452	(NA)
100 percent				909	(NA)

Table 50. Selected Characteristics of Farms by North American Industry Classification System: 2002

[For meaning of abbreviations and symbols, see introductory text]

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets ¹ , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops	Livestock, poultry, and their products
Total	79,631	27,589,027	8,466,321	1,206,822	81,933	25,737,173	19,152,722	6,584,451
Crop production (111)	51,398	11,466,396	7,705,468	1,294,684	97,460	19,082,441	19,016,505	65,936
Oilseed and grain farming (1111)	2,764	1,359,925	933,974	1,548,717	164,005	476,118	473,621	2,498
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	69	19,653	17,741	908,087	128,250	4,872	4,828	44
Dry pea and bean farming (11113)	98	55,632	43,518	2,066,713	145,120	25,394	25,200	194
Wheat farming (11114)	175	120,483	59,892	2,248,355	116,752	13,761	13,564	198
Corn farming (11115)	442	211,201	179,373	1,780,169	180,363	91,155	90,864	291
Rice farming (11116)	1,279	637,637	545,376	1,461,845	206,666	303,277	301,662	1,616
Other grain farming (11119)	701	315,319	88,074	1,408,892	86,235	37,658	37,502	156
Vegetable and melon farming (11121)	2,898	1,861,367	1,466,353	3,018,286	330,978	4,915,202	4,907,520	7,682
Potato farming (111211)	81	77,201	58,033	3,251,521	495,477	125,840	125,333	507
Other vegetable (except potato) and melon farming (111219)	2,817	1,784,166	1,408,320	3,011,578	326,210	4,789,362	4,782,187	7,175
Fruit and tree nut farming (1113)	36,574	4,800,419	2,935,149	1,113,262	65,384	8,557,482	8,529,796	27,686
Orange groves (11131)	4,223	432,008	241,811	740,977	46,746	588,908	585,476	3,431
Citrus (except orange) groves (11132)	1,752	217,450	99,040	1,145,389	42,201	404,699	403,843	856
Noncitrus fruit and tree nut farming (11133)	30,599	4,150,961	2,594,298	1,161,159	69,197	7,563,876	7,540,477	23,398
Apple orchards (111331)	1,009	72,062	27,584	706,990	25,964	61,447	(D)	(D)
Grape vineyards (111332)	9,712	1,868,617	994,753	1,728,969	89,039	3,371,522	3,361,437	10,085
Strawberry farming (111333)	510	39,692	34,426	1,850,459	220,211	939,762	939,616	146
Berry (except strawberry) farming (111334)	227	7,895	3,487	426,062	31,723	53,099	53,063	36
Tree nut farming (111335)	10,154	1,332,865	1,035,664	935,620	63,676	1,677,463	1,670,379	7,084
Fruit and tree nut combination farming (111336)	107	141,457	53,063	4,735,783	287,095	159,172	(D)	(D)
Other noncitrus fruit farming (111339)	8,880	688,373	445,321	807,172	50,028	1,301,412	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	4,388	219,286	110,523	866,017	101,290	3,318,987	3,316,977	2,010
Food crops grown under cover (11141)	225	6,783	1,472	670,055	173,242	283,627	283,578	49
Nursery and floriculture production (11142)	4,163	212,503	109,051	877,870	96,895	3,035,360	3,033,399	1,961
Nursery and tree production (111421)	2,329	152,304	80,829	804,421	98,554	1,470,576	1,468,862	1,715
Floriculture production (111422)	1,834	60,199	28,222	983,615	94,450	1,564,784	1,564,537	246
Other crop farming (1119)	4,774	3,225,399	2,259,469	1,949,023	171,881	1,814,652	1,788,592	26,061
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	569	713,323	613,236	3,941,652	364,005	560,530	560,098	432
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	2,782	1,379,074	949,251	1,486,551	120,040	574,810	565,891	8,919
All other crop farming (11199)	1,423	1,133,002	696,982	2,061,683	198,676	679,312	662,603	16,709
Animal production (112)	28,233	16,122,631	760,853	1,045,993	51,975	6,654,732	136,217	6,518,515
Cattle ranching and farming (1121)	14,173	13,838,307	725,617	1,561,483	73,760	5,386,572	116,774	5,269,798
Beef cattle ranching and farming, including feedlots (11211)	11,812	12,870,237	249,474	1,364,767	39,636	1,322,947	27,294	1,295,653
Beef cattle ranching and farming (112111)	11,259	12,639,914	236,256	1,386,264	37,575	728,395	19,399	708,997
Cattle feedlots (112112)	553	230,323	13,218	878,698	84,364	594,551	7,895	586,656
Dairy cattle and milk production (11212)	2,361	968,070	476,143	2,623,612	250,966	4,063,626	89,480	3,974,145
Hog and pig farming (1122)	626	52,522	2,996	449,092	30,220	26,747	1,322	25,425
Poultry and egg production (1123)	914	72,135	7,835	635,048	91,323	1,025,766	11,386	1,014,380
Chicken egg production (11231)	347	15,761	1,713	738,258	94,955	254,699	2,418	252,282
Broilers and other meat-type chicken production (11232)	107	15,107	3,055	895,209	165,237	443,108	5,933	437,174
Turkey production (11233)	84	16,533	(D)	1,693,168	197,536	219,426	2,546	216,880
Poultry hatcheries (11234)	31	533	12	148,986	284,899	54,694	-	54,694
Other poultry production (11239)	345	24,201	(D)	344,764	21,834	53,839	489	53,350
Sheep and goat farming (1124)	2,485	890,396	12,575	534,281	22,442	43,274	2,134	41,140
Sheep farming (11241)	1,669	850,507	11,193	675,288	27,057	32,503	1,867	30,637
Goat farming (11242)	816	39,889	1,382	255,150	13,368	10,771	267	10,504
Animal aquaculture (1125)	158	15,228	194	681,516	81,581	65,401	403	64,998
Other animal production (1129)	9,877	1,254,043	11,636	495,464	21,515	106,971	4,197	102,774
Apiculture (11291)	549	10,382	494	243,614	75,361	25,394	658	24,736
Horse and other equine production (11292)	7,533	288,826	2,788	470,569	19,341	30,301	308	29,993
Fur-bearing animal and rabbit production (11293)	68	578	46	400,046	12,322	817	6	812
All other animal production (11299)	1,727	954,257	8,308	686,973	18,161	50,458	3,225	47,233

¹ Data are based on a sample of farms.

Table 51. Institutional, Research, Experimental, and American Indian Reservation Farms: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	2002	1997	Characteristics	2002	1997		
Farms	number	81	(NA)	Total farm production expenses ¹	\$1,000	27,828	(NA)
Land in farms	acres	259,252	(NA)	Average per farm	dollars	343,556	(NA)
Average size of farm	acres	3,201	(NA)	Government payments	farms	1	(NA)
Estimated value of land and buildings ¹	\$1,000	254,890	(NA)	\$1,000	dollars	(D)	(NA)
Average per farm	dollars	3,146,794	(NA)	Average per farm	dollars	(D)	(NA)
Average per acre	dollars	983	(NA)	Income from farm-related	farms	5	(NA)
Estimated market value of all machinery				sources (see text)	\$1,000	(D)	(NA)
and equipment ¹	\$1,000	15,638	(NA)	Average per farm	dollars	(D)	(NA)
Land in farms according to use:				Tenure of operator:			
Total cropland	farms	50	(NA)	Full owners		62	(NA)
Harvested cropland	acres	14,746	(NA)	Part owners		5	(NA)
Cropland used only for pasture	farms	47	(NA)	Tenants		14	(NA)
or grazing	acres	11,501	(NA)	Farms by North American Industry			
Other cropland	farms	9	(NA)	Classification System:			
acres	1,124	(NA)	Oilseed and grain farming (1111)		5	(NA)	
Pastureland and rangeland, other	farms	14	(NA)	Vegetable and melon farming (1112)		2	(NA)
than cropland and woodland	acres	2,121	(NA)	Fruit and tree nut farming (1113)		18	(NA)
pastured (see text)	acres		Greenhouse, nursery, and floriculture				
Land in house lots, ponds, roads,	farms	29	(NA)	production (1114)		2	(NA)
wasteland, etc.	acres	195,967	(NA)	Other crop farming (1119)		8	(NA)
Irrigated land	farms	49	(NA)	Tobacco farming (11191)		-	(NA)
acres	41,181	(NA)	Cotton farming (11192)		1	(NA)	
Market value of agricultural products			Sugarcane farming, hay farming, and all other				
sold (see text)	\$1,000	31,682	(NA)	crop farming (11193,11194,11199)		7	(NA)
Average per farm	dollars	391,130	(NA)	Beef cattle ranching and farming (112111)		10	(NA)
Crops	\$1,000	7,055	(NA)	Cattle feedlots (112112)		2	(NA)
Livestock, poultry, and their				Dairy cattle and milk production (11212)		6	(NA)
products	\$1,000	24,627	(NA)	Hog and pig farming (1122)		1	(NA)
			Poultry and egg production (1123)		2	(NA)	
			Sheep and goat farming (1124)		1	(NA)	
			Animal aquaculture and other animal				
			production (1125,1129)		24	(NA)	

¹ Data are based on a sample of farms.

Table 52. Selected Operator Characteristics by Race: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	White		Black or African American		American Indian or Alaska Native	
	All operators ¹	Principal operator	All operators ¹	Principal operator	All operators ¹	Principal operator
Operators number	112,321	74,044	388	278	1,560	977
Sex of operator:						
Male	79,133	62,155	289	239	1,083	807
Female	33,188	11,889	99	39	477	170
Primary occupation:						
Farming	64,540	45,291	234	171	939	636
Other	47,781	28,753	154	107	621	341
Place of residence:						
On farm operated	79,835	54,166	272	195	1,160	740
Not on farm operated	32,486	19,878	116	83	400	237
Days worked off farm:						
None	56,048	37,352	210	155	689	430
Any	56,273	36,692	178	123	871	547
1 to 49 days	7,308	4,627	23	15	92	57
50 to 99 days	4,133	2,582	16	11	63	37
100 to 199 days	8,043	5,112	34	19	178	88
200 days or more	36,789	24,371	105	78	538	365
Years on present farm:						
2 years or less	5,973	2,938	32	19	120	52
3 or 4 years	10,684	5,822	32	24	135	68
5 to 9 years	22,230	13,537	93	54	379	214
10 years or more	73,434	51,747	231	181	926	643
Age group:						
Under 25 years	1,521	310	7	5	27	6
25 to 34 years	5,212	2,105	17	3	109	36
35 to 44 years	18,754	10,527	53	27	314	160
45 to 54 years	33,019	21,067	102	84	500	314
55 to 64 years	27,451	19,125	118	79	370	262
65 to 74 years	16,468	12,660	70	60	138	120
75 years and over	9,896	8,250	21	20	102	79
Average age of -						
All operators ¹	54.6	(X)	55.0	(X)	51.4	(X)
Principal operator	(X)	56.9	(X)	57.1	(X)	54.5
Second operator	51.3	(X)	51.3	(X)	47.2	(X)
Third operator	44.2	(X)	43.8	(X)	42.3	(X)
Spanish, Hispanic, or Latino origin (see text)	10,759	6,940	40	29	516	303
Race:						
White	112,321	74,044	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	388	278	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	1,560	977
Native Hawaiian or Other Pacific Islander	(X)	(X)	(X)	(X)	(X)	(X)
Asian	(X)	(X)	(X)	(X)	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	(X)	(X)
Living on an American Indian Reservation	101	68	3	-	49	36
Number of persons living in household of-						
Principal operator	(X)	197,345	(X)	720	(X)	2,918
Second operator	35,691	(X)	83	(X)	631	(X)
Third operator	11,116	(X)	56	(X)	235	(X)

See footnote(s) at end of table.

--continued

Table 52. Selected Operator Characteristics by Race: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators ¹	Principal operator	All operators ¹	Principal operator	All operators ¹	Principal operator
Operators number	354	218	5,379	3,562	899	552
Sex of operator:						
Male	256	186	4,084	3,206	549	423
Female	98	32	1,295	356	350	129
Primary occupation:						
Farming	204	137	3,658	2,587	458	310
Other	150	81	1,721	975	441	242
Place of residence:						
On farm operated	232	145	3,052	2,082	663	411
Not on farm operated	122	73	2,327	1,480	236	141
Days worked off farm:						
None	180	108	2,883	1,935	388	243
Any	174	110	2,496	1,627	511	309
1 to 49 days	29	17	471	289	62	32
50 to 99 days	17	8	241	158	33	17
100 to 199 days	19	16	330	225	84	61
200 days or more	109	69	1,454	955	332	199
Years on present farm:						
2 years or less	51	18	319	184	61	28
3 or 4 years	26	13	497	280	123	71
5 to 9 years	89	57	1,223	733	225	116
10 years or more	188	130	3,340	2,365	490	337
Age group:						
Under 25 years	15	3	94	40	20	-
25 to 34 years	25	13	321	135	26	7
35 to 44 years	62	32	1,090	629	159	95
45 to 54 years	94	55	1,764	1,209	302	175
55 to 64 years	83	55	1,031	740	202	137
65 to 74 years	50	39	609	433	123	83
75 years and over	25	21	470	376	67	55
Average age of -						
All operators ¹	52.2	(X)	52.8	(X)	53.9	(X)
Principal operator	(X)	55.6	(X)	54.6	(X)	56.3
Second operator	50.8	(X)	50.1	(X)	51.0	(X)
Third operator	37.0	(X)	45.5	(X)	44.3	(X)
Spanish, Hispanic, or Latino origin (see text)	46	34	472	308	152	97
Race:						
White	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander	354	218	(X)	(X)	(X)	(X)
Asian	(X)	(X)	5,379	3,562	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	899	552
Living on an American Indian Reservation	2	1	7	5	5	3
Number of persons living in household of-						
Principal operator	(X)	656	(X)	12,078	(X)	1,534
Second operator	118	(X)	2,296	(X)	242	(X)
Third operator	72	(X)	659	(X)	47	(X)

¹ Data were collected for a maximum of three operators per farm.

Table 53. Women Operators - Selected Operator Characteristics: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All operators 2002 ¹	Principal operator		Characteristics	All operators 2002 ¹	Principal operator	
		2002	1997			2002	1997
Operators ² number	35,507	12,615	13,018	Age group - Con.			
Sex of operator:				35 to 44 years	6,751	2,128	2,342
Male	(X)	(X)	(X)	45 to 54 years	11,153	3,815	3,688
Female	35,507	12,615	13,018	55 to 64 years	8,827	3,163	(NA)
Primary occupation:				65 to 74 years	4,155	1,631	(NA)
Farming	17,081	7,418	6,097	75 years and over	2,435	1,420	(NA)
Other	18,426	5,197	6,921	Average age of -			
Place of residence ³ :				All operators ¹	53.2	(X)	(X)
On farm operated	28,606	10,346	9,727	Principal operator	(X)	55.7	55.7
Not on farm operated	6,901	2,269	2,407	Second operator	52.4	(X)	(X)
Days worked off farm ³ :				Third operator	45.4	(X)	(X)
None	18,097	6,776	5,597	Spanish, Hispanic, or			
Any	17,410	5,839	6,619	Latino origin (see text)	2,442	724	512
1 to 49 days	2,329	796	(NA)	Race:			
50 to 99 days	1,351	423	(NA)	White	33,188	11,889	(NA)
100 to 199 days	2,935	1,014	1,497	Black or African American	99	39	(NA)
200 days or more	10,795	3,606	3,954	American Indian or Alaska Native	477	170	(NA)
Years on present farm ³ :				Native Hawaiian or Other Pacific Islander	98	32	(NA)
2 years or less	2,260	731	959	Asian	1,295	356	(NA)
3 or 4 years	4,004	1,272	1,183	More than one race reported	350	129	(NA)
5 to 9 years	8,014	2,791	2,460	Living on an American Indian reservation	46	16	(NA)
10 years or more	21,229	7,821	6,473	Number of persons living in household of-			
Age group:				Principal operator	(X)	29,830	(NA)
Under 25 years	603	86	68	Second operator	10,793	(X)	(NA)
25 to 34 years	1,583	372	666	Third operator	2,815	(X)	(NA)

¹ Data were collected for a maximum of three operators per farm.

² Data for all operators are reported for a maximum of three operators per farm.

³ Data for 1997 do not include imputation for item nonresponse.

Table 54. Spanish, Hispanic, or Latino Origin Operators - Selected Operator Characteristics: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All operators 2002 ¹	Principal operator		Characteristics	All operators 2002 ¹	Principal operator	
		2002	1997			2002	1997
Operators number	11,985	7,711	5,347	Age group - Con.			
Sex of operator:				35 to 44 years	2,567	1,390	1,326
Male	9,543	6,987	4,835	45 to 54 years	3,760	2,416	1,424
Female	2,442	724	512	55 to 64 years	2,490	1,812	(NA)
Primary occupation:				65 to 74 years	1,441	1,191	(NA)
Farming	7,597	5,028	2,863	75 years and over	671	550	(NA)
Other	4,388	2,683	2,484	Average age of -			
Place of residence ² :				All operators ¹	51.7	(X)	(X)
On farm operated	7,298	5,067	3,218	Principal operator	(X)	54.5	51.9
Not on farm operated	4,687	2,644	1,940	Second operator	47.8	(X)	(X)
Days worked off farm ² :				Third operator	43.1	(X)	(X)
None	5,842	3,698	2,072	Spanish, Hispanic, or			
Any	6,143	4,013	3,033	Latino origin (see text)	11,985	7,711	5,347
1 to 49 days	971	549	(NA)	Race:			
50 to 99 days	571	336	(NA)	White	10,759	6,940	(NA)
100 to 199 days	904	575	551	Black or African American	40	29	(NA)
200 days or more	3,697	2,553	1,822	American Indian or Alaska Native	516	303	(NA)
Years on present farm ² :				Native Hawaiian or Other Pacific Islander	46	34	(NA)
2 years or less	914	466	587	Asian	472	308	(NA)
3 or 4 years	1,472	786	595	More than one race reported	152	97	(NA)
5 to 9 years	2,876	1,714	1,120	Living on an American Indian reservation	25	15	(NA)
10 years or more	6,723	4,745	2,435	Number of persons living in household of-			
Age group:				Principal operator	(X)	24,395	(NA)
Under 25 years	188	37	44	Second operator	5,776	(X)	(NA)
25 to 34 years	868	315	408	Third operator	2,481	(X)	(NA)

¹ Data were collected for a maximum of three operators per farm.

² Data for 1997 do not include imputation for item nonresponse.

Table 55. Summary by Size of Farm: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
F FARMS AND LAND IN FARMS						
Farms	number 100.0	79,631 27,589,027 346	21,827 86,392 4	27,307 637,104 23	4,143 238,771 58	4,044 331,779 82
Land in farms	acres acres					
Average size of farm	acres					
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms \$1,000	79,631 25,905,871 325,324	21,827 679,508 31,132	27,307 2,351,136 86,100	4,143 870,963 210,225	4,044 1,078,924 266,796
Average per farm	dollars					
Farms by economic class:						
Less than \$1,000 (see text)		16,144	6,562	6,035	675	573
\$1,000 to \$2,499		6,910	3,583	2,244	219	220
\$2,500 to \$4,999		6,072	2,987	1,870	218	240
\$5,000 to \$9,999		7,339	3,303	2,503	247	226
\$10,000 to \$24,999		9,519	2,966	4,203	439	326
\$25,000 to \$49,999		7,105	1,080	3,791	492	359
\$50,000 to \$99,999		6,764	504	3,264	607	572
\$100,000 to \$249,999		7,351	348	2,059	706	833
\$250,000 to \$499,999		4,195	236	495	247	373
\$500,000 to \$999,999		3,157	133	319	124	123
\$1,000,000 or more		5,075	125	524	169	199
\$1,000,000 to \$2,499,999		3,009	103	387	101	101
\$2,500,000 to \$4,999,999		1,191	15	107	48	65
\$5,000,000 or more		875	7	30	20	33
Total sales (see text)	farms \$1,000	79,631 25,737,173	21,827 678,734	27,307 2,345,849	4,143 868,807	4,044 1,075,373
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	4,952 722,093	25 32	355 2,815	142 2,499	218 4,959
Sales of \$50,000 or more	farms \$1,000	2,868 682,166	-	-	5 (D)	20 1,210
Tobacco	farms \$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms \$1,000	-	-	-	-	-
Cotton and cottonseed	farms \$1,000	1,392 682,996	-	38 550	15 451	27 939
Sales of \$50,000 or more	farms \$1,000	1,211 678,552	-	-	-	8 432
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	4,131 4,785,101	842 9,512	959 50,151	197 34,446	150 30,787
Sales of \$50,000 or more	farms \$1,000	2,281 4,760,483	20 1,727	279 39,509	103 32,984	92 29,741
Fruits, tree nuts, and berries	farms \$1,000	36,386 8,720,660	9,541 86,060	14,092 762,349	2,233 294,269	2,118 410,018
Sales of \$50,000 or more	farms \$1,000	15,040 8,410,075	152 14,408	4,681 578,044	1,452 276,294	1,591 397,678
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	4,423 3,286,627	2,288 395,594	1,436 891,832	134 215,049	123 175,437
Sales of \$50,000 or more	farms \$1,000	2,338 3,256,964	883 377,041	951 884,124	101 214,608	74 174,597
Cut Christmas trees and short-rotation woody crops	farms \$1,000	403 12,028	125 890	186 3,971	16 (D)	19 700
Sales of \$50,000 or more	farms \$1,000	59 9,561	4 281	29 2,667	2 (D)	6 640
Other crops and hay (see text)	farms \$1,000	5,730 943,216	141 285	1,106 7,460	232 2,927	308 6,992
Sales of \$50,000 or more	farms \$1,000	2,441 901,398	-	3 410	9 575	48 3,263
Cattle and calves	farms \$1,000	12,897 1,582,334	1,384 8,222	3,179 75,381	684 41,032	744 88,066
Sales of \$50,000 or more	farms \$1,000	2,790 1,489,241	31 3,666	247 60,577	93 36,649	101 83,385
Milk and other dairy products from cows	farms \$1,000	2,422 3,739,213	111 32,549	527 355,811	164 187,963	195 294,443
Sales of \$50,000 or more	farms \$1,000	2,002 3,731,213	42 31,418	359 352,658	136 187,331	173 294,100
Hogs and pigs	farms \$1,000	1,513 27,488	621 1,955	530 5,884	57 (D)	58 57
Sales of \$50,000 or more	farms \$1,000	32 23,787	-	8 4,823	3 235	7 1,103
Sheep, goats, and their products	farms \$1,000	4,256 52,418	1,444 4,246	1,518 9,645	218 524	174 1,247
Sales of \$50,000 or more	farms \$1,000	128 43,133	14 2,192	19 6,912	- -	7 771
Horses, ponies, mules, burros, and donkeys	farms \$1,000	4,033 32,397	1,729 9,110	1,388 11,844	153 2,220	141 904
Sales of \$50,000 or more	farms \$1,000	97 12,555	16 1,352	43 4,623	4 1,396	115 8
Poultry and eggs	farms \$1,000	1,980 1,017,988	859 83,257	751 130,770	78 81,523	104 58,388
Sales of \$50,000 or more	farms \$1,000	299 1,014,833	51 81,907	111 129,560	25 81,437	46 58,323

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
F FARMS AND LAND IN FARMS							
Farms	2,664	1,690	1,459	4,592	3,604	2,374	2,422
number	2,664	1,690	1,459	4,592	3,604	2,374	2,422
percent	3.3	2.1	1.8	5.8	4.5	3.0	3.0
Land in farms	419,296	333,502	346,364	1,652,825	2,499,755	3,251,019	17,389,876
acres	157	197	237	360	694	1,369	7,180
Average size of farm							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms \$1,000	2,664 1,006,057	1,690 658,031	1,459 855,980	4,592 2,934,767	3,604 3,630,188	2,374 3,428,352
Average per farm	dollars	377,649	389,367	586,690	639,104	1,007,266	1,444,125
Farms by economic class:							
Less than \$1,000 (see text)		355	214	190	460	290	139
\$1,000 to \$2,499		133	68	60	125	76	26
\$2,500 to \$4,999		147	59	64	170	87	47
\$5,000 to \$9,999		141	99	106	264	147	85
\$10,000 to \$24,999		202	107	75	307	312	187
\$25,000 to \$49,999		147	84	60	237	210	209
\$50,000 to \$99,999		265	133	125	242	156	192
\$100,000 to \$249,999		504	328	270	715	268	168
\$250,000 to \$499,999		375	285	168	705	536	160
\$500,000 to \$999,999		207	182	171	628	592	322
\$1,000,000 or more		188	131	170	739	930	839
\$1,000,000 to \$2,499,999		118	91	110	533	582	490
\$2,500,000 to \$4,999,999		41	22	33	140	231	210
\$5,000,000 or more		29	18	27	66	117	139
Total sales (see text)	farms \$1,000	2,664 1,000,108	1,690 653,149	1,459 850,126	4,592 2,907,772	3,604 3,593,063	2,374 3,397,596
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	260 13,993	213 (D)	256 19,254	932 104,410	1,009 158,733	756 177,852
Sales of \$50,000 or more	farms \$1,000	121 11,037	105 10,824	153 16,622	622 97,107	739 152,397	605 174,594
Tobacco	farms \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	farms \$1,000	-	-	-	-	-	-
Cotton and cottonseed	farms \$1,000	37 3,019	33 2,447	34 3,054	203 30,585	404 116,756	330 166,252
Sales of \$50,000 or more	farms \$1,000	25 2,772	19 2,162	28 2,911	179 29,824	380 116,054	320 165,940
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	111 53,254	85 36,843	56 48,098	285 278,904	485 652,084	400 767,247
Sales of \$50,000 or more	farms \$1,000	85 52,782	70 36,624	50 47,959	255 278,460	447 651,328	381 766,797
Fruits, tree nuts, and berries	farms \$1,000	1,189 396,375	772 327,988	595 309,849	1,739 1,251,069	1,196 1,274,651	661 1,032,950
Sales of \$50,000 or more	farms \$1,000	996 392,458	660 325,603	500 308,085	1,537 1,247,397	1,051 1,272,151	557 1,030,665
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	51 120,935	30 70,628	51 229,807	89 385,212	58 280,860	36 177,314
Sales of \$50,000 or more	farms \$1,000	42 120,834	23 70,536	42 229,627	68 384,862	37 280,328	22 177,060
Cut Christmas trees and short-rotation woody crops	farms \$1,000	13 1,581	1 (D)	5 (D)	9 2,382	7 302	4 (D) 261
Sales of \$50,000 or more	farms \$1,000	3 -	-	1 (D)	6 2,378	2 (D)	- (D) 1
Other crops and hay (see text)	farms \$1,000	265 12,772	204 10,074	180 8,247	775 62,981	829 143,847	711 219,543
Sales of \$50,000 or more	farms \$1,000	100 9,887	89 8,147	69 6,598	424 56,482	595 138,942	549 216,255
Cattle and calves	farms \$1,000	637 71,918	425 35,385	345 72,965	1,270 140,556	1,151 248,185	908 112,717
Sales of \$50,000 or more	farms \$1,000	108 66,712	53 30,878	60 70,040	284 127,834	324 235,287	350 101,923
Milk and other dairy products from cows	farms \$1,000	182 267,833	107 137,538	80 115,585	343 571,540	260 614,767	160 461,334
Sales of \$50,000 or more	farms \$1,000	165 267,522	102 137,461	70 115,462	313 570,866	246 614,440	76 461,001
Hogs and pigs	farms \$1,000	29 36	29 56	18 (D)	61 (D)	21 (D)	29 (D) 1,870
Sales of \$50,000 or more	farms \$1,000	-	-	1 (D)	3 (D)	4 (D)	5 (D) 1,765
Sheep, goats, and their products	farms \$1,000	121 479	56 429	32 752	157 979	99 8,082	93 4,554
Sales of \$50,000 or more	farms \$1,000	-	1 (D)	1 (D)	2 (D)	14 (D)	12 19,325
Horses, ponies, mules, burros, and donkeys	farms \$1,000	66 (D)	43 (D)	31 (D)	101 1,613	79 432	71 653
Sales of \$50,000 or more	farms \$1,000	4 -	2 (D)	2 (D)	7 -	-	4 614
Poultry and eggs	farms \$1,000	38 46,977	20 (D)	13 38,083	38 58,603	23 89,768	14 274,886
Sales of \$50,000 or more	farms \$1,000	12 46,959	4 (D)	7 38,081	17 58,487	8 89,724	9 274,866

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	204 64,557	62 7,352	75 16,352	18 1,813	9 1,600	10 10,300
Sales of \$50,000 or more farms \$1,000	91 63,264	26 6,891	29 15,969	7 1,674	5 1,492	7 10,260
Other animals and other animal products (see text) farms \$1,000	1,665 68,057	982 39,670	429 21,033	52 2,510	41 839	50 1,876
Sales of \$50,000 or more farms \$1,000	172 59,208	106 33,758	44 19,103	7 2,376	4 (D)	7 1,815
Government payments farms \$1,000	7,228 168,698	188 774	850 5,286	287 2,156	341 3,551	396 4,924
Value of - Certified organically produced commodities (see text) farms \$1,000	1,443 149,137	456 6,112	512 17,151	80 5,123	83 6,522	55 6,159
Landlord's share of total sales (see text) farms \$1,000	3,056 245,911	130 1,612	556 11,342	188 6,090	236 5,608	231 8,344
Agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	6,436 114,356	2,704 11,841	2,302 28,356	302 6,652	223 9,132	206 5,813
FARM PRODUCTION EXPENSES²						
Total farm production expenses farms \$1,000	79,655 20,527,198	21,908 580,372	27,009 1,952,456	4,425 729,776	4,420 905,783	3,641 1,124,730
Average per farm dollars	257,701	26,491	72,289	164,921	204,928	308,907
Fertilizer, lime, and soil conditioners purchased farms \$1,000	50,120 834,536	11,319 10,670	17,493 53,851	3,030 17,976	3,041 24,330	2,408 27,660
Farms with expenses of- \$1 to \$4,999 34,043		11,039	15,317	1,970	1,750	1,009
\$5,000 to \$24,999 10,216		238	1,946	992	1,116	1,115
\$25,000 to \$49,999 2,682		25	107	37	146	220
\$50,000 or more 3,179		17	123	31	29	64
Chemicals purchased farms \$1,000	46,868 1,102,974	9,398 7,202	17,003 56,553	3,050 24,119	2,802 35,772	2,488 40,265
Farms with expenses of- \$1 to \$4,999 29,717		9,141	13,765	1,768	1,165	1,001
\$5,000 to \$24,999 10,238		231	3,030	1,151	1,297	1,061
\$25,000 to \$49,999 2,877		20	139	79	242	322
\$50,000 or more 4,036		6	69	52	98	104
Seeds, plants, vines, and trees farms \$1,000	29,176 722,080	6,018 30,029	8,917 87,738	1,682 26,177	1,529 21,477	1,351 35,047
Farms with expenses of- \$1 to \$999 12,892		4,594	5,369	696	543	419
\$1,000 to \$4,999 7,543		976	2,509	606	714	541
\$5,000 to \$24,999 5,415		282	666	240	201	274
\$25,000 to \$49,999 1,386		35	119	92	21	62
\$50,000 or more 1,940		131	254	48	50	55
Livestock and poultry purchased farms \$1,000	10,745 949,697	2,591 16,264	3,339 57,455	520 28,591	564 54,554	402 80,948
Farms with expenses of- \$1 to \$4,999 7,974		2,445	2,823	339	424	226
\$5,000 to \$24,999 1,400		95	295	84	58	96
\$25,000 to \$99,999 543		15	99	30	29	37
\$100,000 to \$249,999 346		23	61	49	22	15
\$250,000 or more 482		13	61	18	31	28
Breeding livestock purchased (see text) farms \$1,000	6,070 114,594	1,155 1,983	1,623 16,094	355 7,090	340 6,992	223 11,798
Other livestock and poultry purchased farms \$1,000	6,404 835,104	1,836 14,281	2,205 41,360	318 21,501	296 47,561	209 69,150
Feed purchased farms \$1,000	28,663 2,494,806	8,466 59,248	9,158 274,860	1,485 126,712	1,515 194,905	1,328 213,340
Farms with expenses of- \$1 to \$4,999 21,101		7,046	7,549	1,118	1,107	826
\$5,000 to \$24,999 4,529		1,254	1,114	151	144	266
\$25,000 to \$99,999 960		75	115	76	91	72
\$100,000 to \$249,999 475		58	87	37	46	22
\$250,000 or more 1,598		33	293	103	127	142
Gasoline, fuels, and oils farms \$1,000	76,747 610,228	20,151 24,743	26,218 62,590	4,397 20,054	4,361 17,813	3,599 27,221
Farms with expenses of- \$1 to \$4,999 61,898		19,415	24,505	3,732	3,557	2,649
\$5,000 to \$24,999 10,138		594	1,370	552	716	817
\$25,000 to \$49,999 2,392		106	196	51	61	80
\$50,000 or more 2,319		36	147	62	27	53

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms	5	4	5	12	2	1	1
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	3	3	4	4	2	1	1
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) farms	25	10	4	31	10	11	20
\$1,000 114 (D)	(D)	(D)	(D)	347	15	(D)	1,449
Sales of \$50,000 or more farms	-	-	-	1	-	-	3
\$1,000 - (D)	-	-	-	(D)	-	-	1,397
Government payments farms	427	277	300	1,167	1,173	910	912
\$1,000 5,950 4,882 5,855 26,995 37,125 30,756 40,445							
Value of - Certified organically produced commodities (see text) farms	38	39	12	63	43	26	36
\$1,000 6,045 2,510 5,831 15,103 28,062 7,956 42,562							
Landlord's share of total sales (see text) farms	180	140	135	430	363	252	215
\$1,000 6,232 6,879 5,591 28,357 47,435 33,720 84,703							
Agricultural products sold directly to individuals for human consumption (see text) farms	149	76	67	151	113	71	72
\$1,000 5,587 5,528 6,391 13,886 8,846 7,928 4,396							
FARM PRODUCTION EXPENSES²							
Total farm production expenses farms	2,657	1,501	1,421	4,542	3,552	2,220	2,359
\$1,000 795,132 522,604 644,624 2,329,548 2,874,382 2,693,725 5,374,064							
Average per farm dollars	299,259	348,171	453,641	512,890	809,229	1,213,390	2,278,111
Fertilizer, lime, and soil conditioners purchased farms	1,917	1,138	1,033	3,257	2,528	1,630	1,326
\$1,000 20,834 16,334 20,384 95,245 117,382 135,440 294,429							
Farms with expenses of- \$1 to \$4,999	816	320	332	619	414	203	254
\$5,000 to \$24,999	912	643	499	1,592	662	301	200
\$25,000 to \$49,999	147	108	109	657	713	290	123
\$50,000 or more	42	67	93	389	739	836	749
Chemicals purchased farms	1,779	1,051	970	3,113	2,400	1,526	1,288
\$1,000 29,946 22,513 28,862 126,624 154,940 169,716 406,462							
Farms with expenses of- \$1 to \$4,999	605	260	309	609	410	265	419
\$5,000 to \$24,999	860	493	277	995	507	229	107
\$25,000 to \$49,999	215	187	171	751	499	170	82
\$50,000 or more	99	111	213	758	984	862	680
Seeds, plants, vines, and trees farms	1,132	743	688	2,380	2,159	1,415	1,162
\$1,000 19,986 10,789 25,150 87,156 88,341 76,483 213,707							
Farms with expenses of- \$1 to \$999	317	124	146	292	190	81	121
\$1,000 to \$4,999	435	266	161	679	365	164	127
\$5,000 to \$24,999	289	305	308	1,082	989	503	276
\$25,000 to \$49,999	39	18	31	179	335	337	118
\$50,000 or more	52	30	42	148	280	330	520
Livestock and poultry purchased farms	286	176	226	632	530	505	974
\$1,000 39,590 15,312 45,855 80,072 176,036 80,033 274,988							
Farms with expenses of- \$1 to \$4,999	188	131	176	432	293	251	246
\$5,000 to \$24,999	38	13	24	99	109	149	340
\$25,000 to \$99,999	24	14	7	38	40	45	165
\$100,000 to \$249,999	10	9	5	23	31	14	84
\$250,000 or more	26	9	14	40	57	46	139
Breeding livestock purchased (see text) farms	171	128	139	456	406	355	719
\$1,000 5,537 2,607 1,998 13,006 14,433 13,275 19,779							
Other livestock and poultry purchased farms	152	70	107	231	221	249	510
\$1,000 34,054 12,706 43,857 67,065 161,604 66,758 255,209							
Feed purchased farms	838	462	472	1,527	1,224	895	1,293
\$1,000 169,472 83,994 87,352 299,666 330,463 393,209 261,584							
Farms with expenses of- \$1 to \$4,999	533	237	325	899	593	451	417
\$5,000 to \$24,999	128	113	65	294	319	226	455
\$25,000 to \$99,999	38	20	11	61	77	78	246
\$100,000 to \$249,999	20	27	9	40	37	20	72
\$250,000 or more	119	65	62	233	198	120	103
Gasoline, fuels, and oils farms	2,619	1,500	1,395	4,483	3,465	2,209	2,350
\$1,000 20,709 13,597 17,367 60,356 79,581 84,482 181,714							
Farms with expenses of- \$1 to \$4,999	1,665	779	757	1,994	1,292	703	850
\$5,000 to \$24,999	802	603	471	1,864	1,126	583	640
\$25,000 to \$49,999	115	76	105	418	619	384	181
\$50,000 or more	37	42	62	207	428	539	679

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	58,359 986,812	14,458 37,834	19,658 93,520	3,431 31,398	3,272 36,061	2,675 46,725
Farms with expenses of-						
\$1 to \$999	19,198	8,168	7,111	823	746	392
\$1,000 to \$4,999	21,222	5,484	9,206	1,364	1,087	986
\$5,000 to \$24,999	11,047	577	2,729	988	1,160	899
\$25,000 to \$49,999	2,901	148	345	133	170	165
\$50,000 or more	3,991	81	267	123	109	233
Supplies, repairs, and maintenance farms \$1,000	72,338 1,532,050	19,226 63,455	24,314 163,841	4,065 57,019	4,108 73,564	3,371 80,470
Farms with expenses of-						
\$1 to \$4,999	47,603	16,667	18,865	2,491	2,431	1,747
\$5,000 to \$24,999	15,534	2,237	4,195	1,193	1,157	1,206
\$25,000 to \$49,999	3,802	205	681	159	262	140
\$50,000 or more	5,399	117	573	222	258	278
Hired farm labor farms \$1,000	34,342 4,317,078	5,740 125,190	10,132 488,215	2,201 171,114	2,302 181,033	1,999 230,055
Farms with expenses of-						
\$1 to \$4,999	11,352	4,046	4,311	568	538	436
\$5,000 to \$24,999	8,439	998	3,174	854	765	598
\$25,000 to \$99,999	7,752	441	1,848	492	670	571
\$100,000 to \$249,999	3,500	141	395	149	207	229
\$250,000 or more	3,299	114	404	138	122	165
Contract labor farms \$1,000	24,716 1,665,671	4,773 28,417	8,498 133,314	1,481 49,911	1,705 77,976	1,300 91,291
Farms with expenses of-						
\$1 to \$999	3,109	1,831	700	107	84	48
\$1,000 to \$4,999	6,482	2,034	2,568	386	250	332
\$5,000 to \$24,999	7,833	726	3,839	533	625	331
\$25,000 to \$49,999	2,560	66	897	239	292	192
\$50,000 or more	4,732	116	494	216	454	397
Customwork and custom hauling farms \$1,000	19,733 706,279	2,656 9,873	5,984 43,299	1,347 20,615	1,231 19,318	1,114 29,992
Farms with expenses of-						
\$1 to \$999	4,088	1,544	1,496	214	155	138
\$1,000 to \$4,999	6,007	845	2,685	431	401	374
\$5,000 to \$24,999	5,266	160	1,418	514	518	363
\$25,000 to \$49,999	1,691	38	197	106	93	117
\$50,000 or more	2,681	69	188	82	64	122
Cash rent for land, buildings, and grazing fees farms \$1,000	14,367 754,122	1,786 12,070	2,835 41,812	741 17,972	716 18,333	860 27,418
Farms with expenses of-						
\$1 to \$4,999	5,422	1,311	1,714	312	305	329
\$5,000 to \$9,999	1,562	155	344	150	67	88
\$10,000 to \$24,999	2,486	191	402	95	168	232
\$25,000 or more	4,897	129	375	184	176	211
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	9,639 222,702	1,361 5,363	2,244 10,920	615 5,916	575 5,897	581 8,420
Farms with expenses of-						
\$1 to \$999	2,540	699	1,039	156	72	153
\$1,000 to \$4,999	2,504	343	728	211	241	150
\$5,000 to \$24,999	2,933	287	392	199	216	171
\$25,000 to \$49,999	730	27	26	19	37	77
\$50,000 or more	932	5	59	30	9	30
Interest expense farms \$1,000	26,941 930,722	4,099 35,563	8,059 101,279	1,683 34,184	1,637 37,670	1,626 47,450
Farms with expenses of-						
\$1 to \$4,999	9,087	2,170	3,286	628	446	505
\$5,000 to \$24,999	10,679	1,646	3,848	630	757	574
\$25,000 to \$99,999	5,272	266	789	381	391	461
\$100,000 or more	1,903	17	136	44	43	86
Secured by real estate farms \$1,000	20,755 687,470	3,367 30,357	6,672 82,492	1,250 26,950	1,298 26,342	1,263 34,636
Farms with expenses of-						
\$1 to \$999	1,567	494	625	77	49	86
\$1,000 to \$4,999	4,518	1,105	1,767	289	260	210
\$5,000 to \$24,999	9,027	1,515	3,589	547	629	518
\$25,000 to \$49,999	2,764	226	468	218	295	291
\$50,000 or more	2,879	27	223	119	65	158
Not secured by real estate farms \$1,000	12,177 243,252	1,293 5,206	2,823 18,787	898 7,234	811 11,328	654 12,814
Farms with expenses of-						
\$1 to \$999	2,873	662	1,004	339	148	157
\$1,000 to \$4,999	3,835	452	1,199	251	289	217
\$5,000 to \$24,999	3,491	151	444	244	303	187
\$25,000 to \$49,999	897	6	103	24	28	38
\$50,000 or more	1,081	22	73	40	43	55
Property taxes paid farms \$1,000	71,688 525,721	19,218 39,914	24,551 87,237	4,035 20,392	4,091 23,038	3,219 23,118
Farms with expenses of-						
\$1 to \$4,999	52,007	17,526	20,485	2,975	2,703	1,795
\$5,000 to \$9,999	8,868	1,243	2,426	616	869	777
\$10,000 to \$24,999	6,810	413	1,282	363	385	508
\$25,000 or more	4,003	36	358	81	134	139

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
Utilities (see text)	farms \$1,000	2,175 34,733	1,307 23,619	1,102 26,315	3,585 101,847	2,851 142,010	1,879 129,305
Farms with expenses of-							
\$1 to \$999		367	222	149	405	331	242
\$1,000 to \$4,999		621	245	217	749	499	302
\$5,000 to \$24,999		880	589	447	1,163	750	427
\$25,000 to \$49,999		172	152	166	690	395	203
\$50,000 or more		135	99	123	578	876	705
Supplies, repairs, and maintenance	farms \$1,000	2,492 60,975	1,444 39,416	1,356 44,106	4,194 165,047	3,388 200,805	2,104 174,754
Farms with expenses of-							
\$1 to \$4,999		1,129	485	496	1,367	988	469
\$5,000 to \$24,999		910	593	458	1,452	922	506
\$25,000 to \$49,999		234	207	191	635	546	297
\$50,000 or more		219	159	211	740	932	832
Hired farm labor	farms \$1,000	1,471 154,766	962 132,113	813 155,112	2,987 528,887	2,369 596,460	1,588 500,156
Farms with expenses of-							
\$1 to \$4,999		272	116	138	357	211	169
\$5,000 to \$24,999		366	166	156	512	383	315
\$25,000 to \$99,999		527	422	294	978	730	388
\$100,000 to \$249,999		199	166	110	694	518	408
\$250,000 or more		107	92	115	446	527	471
Contract labor	farms \$1,000	899 54,193	514 32,419	552 44,465	1,696 191,089	1,414 233,894	920 220,548
Farms with expenses of-							
\$1 to \$999		82	2	73	85	50	16
\$1,000 to \$4,999		115	106	77	252	152	109
\$5,000 to \$24,999		334	148	142	377	344	219
\$25,000 to \$49,999		121	75	63	233	163	110
\$50,000 or more		247	183	197	749	705	466
Customwork and custom hauling	farms \$1,000	990 22,565	617 16,551	517 15,401	1,659 76,926	1,492 106,692	1,079 105,242
Farms with expenses of-							
\$1 to \$999		71	61	22	144	128	51
\$1,000 to \$4,999		189	134	116	240	210	169
\$5,000 to \$24,999		479	204	182	526	354	285
\$25,000 to \$49,999		160	120	120	280	261	117
\$50,000 or more		91	98	77	469	539	457
Cash rent for land, buildings, and grazing fees	farms \$1,000	654 20,789	432 15,388	405 17,842	1,729 77,008	1,577 100,037	1,226 142,974
Farms with expenses of-							
\$1 to \$4,999		164	134	125	437	298	178
\$5,000 to \$9,999		90	56	37	207	181	90
\$10,000 to \$24,999		154	65	65	363	304	172
\$25,000 or more		246	177	178	722	794	786
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	466 8,750	184 4,002	242 4,157	987 20,816	1,057 30,131	632 33,501
Farms with expenses of-							
\$1 to \$999		59	27	13	137	89	39
\$1,000 to \$4,999		112	36	98	268	198	70
\$5,000 to \$24,999		186	76	96	386	505	228
\$25,000 to \$49,999		56	24	20	101	120	108
\$50,000 or more		53	21	15	95	145	187
Interest expense	farms \$1,000	1,266 39,124	815 24,215	637 25,842	2,380 110,552	2,048 148,089	1,319 115,465
Farms with expenses of-							
\$1 to \$4,999		328	284	176	451	338	253
\$5,000 to \$24,999		498	275	188	893	669	324
\$25,000 to \$99,999		361	209	212	767	596	446
\$100,000 or more		79	47	61	269	445	296
Secured by real estate	farms \$1,000	908 29,303	600 16,657	434 18,801	1,823 82,858	1,476 110,127	822 83,292
Farms with expenses of-							
\$1 to \$999		42	59	5	65	32	17
\$1,000 to \$4,999		89	124	65	229	192	100
\$5,000 to \$24,999		409	208	137	664	433	181
\$25,000 to \$49,999		183	114	77	408	183	161
\$50,000 or more		185	95	150	457	636	363
Not secured by real estate	farms \$1,000	625 9,822	400 7,558	357 7,041	1,226 27,694	1,243 37,962	878 32,173
Farms with expenses of-							
\$1 to \$999		112	103	59	79	109	55
\$1,000 to \$4,999		211	92	119	357	263	46
\$5,000 to \$24,999		222	140	109	537	492	329
\$25,000 to \$49,999		41	41	40	132	191	333
\$50,000 or more		39	24	30	121	188	179
Property taxes paid	farms \$1,000	2,423 22,804	1,439 15,759	1,238 16,226	4,113 58,731	3,222 64,827	1,998 52,677
Farms with expenses of-							
\$1 to \$4,999		1,114	649	475	1,662	1,280	686
\$5,000 to \$9,999		652	281	229	765	407	257
\$10,000 to \$24,999		472	374	394	1,044	721	439
\$25,000 or more		185	135	140	642	814	616

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms \$1,000	48,667 2,171,720	10,177 74,538	16,104 195,973	2,900 77,625	2,945 84,041	2,486 115,310
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	27,612 11,374 3,408 2,652 3,621	8,414 1,299 239 79 146	11,396 3,410 625 373 300	1,508 937 206 107 142	1,415 986 237 174 133	1,014 853 212 176 231
Production expenses paid by landlords ³ farms \$1,000	3,286 63,063	844 3,821	882 3,381	364 2,944	164 3,438	163 4,984
Depreciation expenses claimed (see text) farms \$1,000	36,531 1,575,604	6,684 38,834	11,416 168,981	2,430 66,270	2,270 67,464	1,941 88,524
NET CASH FARM INCOME (SEE TEXT)²						
Net cash farm income of operations (see text) farms \$1,000	79,655 5,931,847	21,908 93,293	27,009 488,694	4,425 178,373	4,420 228,436	3,641 286,977
Average per farm dollars	74,469	4,258	18,094	40,310	51,682	78,818
Farms with net gains ⁴ number	35,789	7,606	11,479	2,106	2,140	1,858
Average net gain dollars	211,826	32,671	71,562	120,410	144,710	202,794
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,449 5,570 3,766 6,000 4,619 13,385	1,242 2,564 1,476 1,225 463 636	754 1,789 1,354 2,675 2,021 2,886	176 161 136 466 338 829	44 152 213 308 357 1,066	54 199 55 266 348 936
Farms with net losses number	43,866	14,302	15,530	2,319	2,280	1,783
Average net loss dollars	37,596	10,852	21,428	32,432	35,633	50,373
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,325 12,128 7,519 9,169 4,767 5,958	2,352 5,366 2,515 2,678 944 447	1,304 4,263 3,106 3,660 1,758 1,439	131 592 434 472 318 372	161 543 347 502 268 459	103 371 240 341 304 424
Net cash farm income of operators (see text) farms \$1,000	79,655 5,666,128	21,908 89,539	27,009 471,494	4,425 165,332	4,420 221,477	3,641 278,566
Average per farm dollars	71,133	4,087	17,457	37,363	50,108	76,508
Operators reporting net gains ⁴ farms	36,023	7,873	11,509	2,125	2,140	1,869
Average net gain dollars	206,154	31,018	70,066	113,989	141,481	197,899
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,403 5,964 3,807 6,062 4,711 13,076	1,271 2,762 1,495 1,255 462 628	702 1,864 1,321 2,696 2,076 2,850	122 231 186 441 366 779	40 208 178 279 374 1,061	54 197 59 279 346 934
Operators reporting net losses farms	43,632	14,035	15,500	2,300	2,280	1,772
Average net loss dollars	40,341	11,020	21,606	33,432	35,655	51,528
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,338 11,776 7,509 9,108 4,815 6,086	2,285 5,155 2,568 2,632 945 450	1,350 4,195 3,072 3,661 1,780 1,442	154 576 403 480 318 369	190 535 317 510 257 471	92 363 249 351 280 437
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	1,550 183,714	4 22	63 310	28 283	62 816	60 1,236
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	14,961 528,518	2,312 30,676	3,901 62,104	871 18,980	806 21,524	843 29,763
Customwork and other agricultural services farms \$1,000	4,058 205,984	429 4,176	738 14,945	191 4,592	223 7,948	249 11,296
Gross cash rent or share payments farms \$1,000	4,215 135,990	580 5,965	1,107 15,932	276 6,121	207 5,725	226 6,285
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	503 8,163	62 276	117 419	26 208	36 371	30 277
Recreational services (see text) farms \$1,000	499 6,587	31 526	82 969	21 468	13 348	18 50

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text)	farms \$1,000	1,886 75,896	1,111 56,582	997 70,189	3,432 249,528	2,810 304,693	1,791 279,741
Farms with expenses of- \$1 to \$4,999		714	412	347	889	675	406
\$5,000 to \$24,999		602	309	276	1,046	705	413
\$25,000 to \$49,999		283	163	153	509	349	211
\$50,000 to \$99,999		118	113	96	446	480	248
\$100,000 or more		169	114	125	542	601	513
Production expenses paid by landlords ³	farms \$1,000	68 2,317	92 1,475	35 531	220 4,388	218 11,990	108 8,325
Depreciation expenses claimed (see text)	farms \$1,000	1,517 80,937	867 38,565	833 44,047	2,870 183,244	2,295 218,455	1,625 182,062
NET CASH FARM INCOME (SEE TEXT)²							
Net cash farm income of operations (see text)	farms \$1,000	2,657 239,164	1,501 140,268	1,421 215,954	4,542 698,347	3,552 809,946	2,220 797,130
Average per farm	dollars	90,013	93,450	151,974	153,753	228,025	359,068
Farms with net gains ⁴	number	1,512	834	739	2,653	2,156	1,451
Average net gain	dollars	199,559	211,095	364,487	322,092	457,605	666,775
Gain of- Less than \$1,000		63	-	21	73	6	8
\$1,000 to \$4,999		182	53	47	180	125	90
\$5,000 to \$9,999		115	41	88	127	51	71
\$10,000 to \$24,999		157	156	51	178	234	144
\$25,000 to \$49,999		249	80	82	281	171	105
\$50,000 or more		746	504	450	1,814	1,569	1,033
Farms with net losses	number	1,145	667	682	1,889	1,396	769
Average net loss	dollars	54,645	53,651	78,301	82,670	126,540	221,536
Loss of- Less than \$1,000		41	32	3	45	107	14
\$1,000 to \$4,999		200	105	83	205	255	97
\$5,000 to \$9,999		161	83	105	277	138	59
\$10,000 to \$24,999		189	148	118	514	188	170
\$25,000 to \$49,999		267	105	161	263	125	53
\$50,000 or more		287	194	212	585	583	376
Net cash farm income of operators (see text)	farms \$1,000	2,657 232,807	1,501 132,520	1,421 210,413	4,542 699,114	3,552 773,950	2,220 717,778
Average per farm	dollars	87,620	88,288	148,074	153,922	217,891	323,324
Operators reporting net gains ⁴	farms	1,516	848	720	2,624	2,131	1,432
Average net gain	dollars	195,649	201,690	369,010	323,063	453,817	657,392
Gain of- Less than \$1,000		80	-	20	78	7	21
\$1,000 to \$4,999		183	60	47	166	131	95
\$5,000 to \$9,999		128	49	89	135	46	62
\$10,000 to \$24,999		163	179	49	194	245	145
\$25,000 to \$49,999		230	71	83	273	192	95
\$50,000 or more		732	489	432	1,778	1,510	1,014
Operators reporting net losses	farms	1,141	653	701	1,918	1,421	788
Average net loss	dollars	55,913	58,979	78,851	77,479	135,914	283,765
Loss of- Less than \$1,000		35	32	4	44	106	14
\$1,000 to \$4,999		182	86	83	205	248	100
\$5,000 to \$9,999		154	83	106	292	149	50
\$10,000 to \$24,999		205	141	119	475	187	169
\$25,000 to \$49,999		269	105	172	294	138	60
\$50,000 or more		296	206	217	608	593	395
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total	farms \$1,000	83 3,452	54 2,573	80 4,429	351 26,832	362 41,783	248 45,452
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text)	farms \$1,000	685 21,933	491 20,398	416 14,813	1,510 69,535	1,319 65,738	897 66,140
Customwork and other agricultural services	farms \$1,000	230 12,411	179 10,440	189 8,486	550 39,496	476 29,643	348 33,404
Gross cash rent or share payments	farms \$1,000	180 4,424	156 3,499	92 2,349	386 11,134	378 13,631	270 12,572
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	19 48	10 16	11 27	64 1,014	44 828	26 768
Recreational services (see text)	farms \$1,000	17 49	13 126	9 110	62 875	65 649	42 460

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934 76,373	280 962	1,185 8,959	331 2,927	311 3,335	336 5,832
Other farm-related income sources (see text) farms \$1,000	4,187 95,421	1,075 18,771	1,107 20,881	181 4,665	176 3,798	172 6,024
LAND USE						
Total cropland farms acres	61,810 10,994,161	15,421 51,584	21,796 428,233	3,370 161,216	3,320 226,722	2,833 275,292
Harvested cropland farms acres	54,115 8,466,321	13,739 42,828	18,778 334,807	2,995 129,596	2,927 180,859	2,527 224,901
Farms by acres harvested:						
1 to 49 acres	36,416	13,739	18,778	1,247	770	470
50 to 99 acres	5,220	-	-	1,748	2,157	524
100 to 199 acres	4,306	-	-	-	-	1,533
200 to 499 acres	4,322	-	-	-	-	-
500 to 999 acres	2,084	-	-	-	-	-
1,000 to 1,999 acres	1,128	-	-	-	-	-
2,000 acres or more	639	-	-	-	-	-
Cropland-						
For pasture or grazing only farms acres	10,589 1,345,359	1,989 6,072	3,851 50,082	542 16,717	544 23,952	481 28,541
On which all crops failed farms acres	2,308 198,649	229 416	945 9,880	136 2,723	154 3,962	107 3,514
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms acres	7,473 800,070	895 2,062	2,828 30,669	492 11,366	506 16,345	401 16,957
In cultivated summer fallow farms acres	1,264 183,762	106 206	311 2,795	51 814	58 1,604	48 1,379
Total woodland farms acres	5,136 1,191,484	448 1,063	1,642 20,246	392 10,891	371 16,212	345 20,248
Woodland pastured farms acres	2,534 679,384	214 545	645 7,100	149 3,879	153 7,228	189 10,164
Woodland not pastured farms acres	3,199 512,100	258 518	1,159 13,146	269 7,012	245 8,984	205 10,084
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	18,053 13,987,763	3,471 11,797	5,823 97,038	933 38,767	867 51,949	841 67,437
Land in house lots, ponds, roads, wasteland, etc. farms acres	36,043 1,415,619	9,836 21,948	12,713 91,587	1,812 27,897	1,778 36,896	1,524 39,367
Irrigated land farms acres	55,596 8,709,353	13,346 41,746	19,761 344,032	3,113 131,792	3,047 184,127	2,630 226,871
Harvested cropland farms acres	48,133 7,949,051	11,249 34,144	16,728 300,222	2,755 120,232	2,745 169,888	2,370 211,024
Pastureland and other land farms acres	10,041 760,302	2,374 7,602	3,849 43,810	503 11,560	446 14,239	384 15,847
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	777 220,240	30 159	159 3,336	40 1,759	47 3,131	42 3,706
Land used to raise certified organically produced crops (see text) farms acres	1,209 51,776	384 984	427 5,592	64 1,825	67 2,627	50 1,902
Land enrolled in Federal or other crop insurance programs (see text) farms acres	15,804 4,109,214	850 3,709	4,975 106,309	1,196 53,605	1,174 73,696	1,089 93,554
VALUE OF LAND AND BUILDINGS ²						
Estimated market value of land and buildings farms \$1,000	79,655 96,129,402	21,908 7,013,371	27,009 14,448,652	4,425 3,648,651	4,420 4,161,426	3,641 4,440,781
Average per farm dollars	1,206,822	320,128	534,957	824,554	941,499	1,219,660
Average per acre dollars	3,526	79,677	23,159	14,441	11,391	10,602
Farms by value group:						
\$1 to \$49,999	5,887	3,693	1,825	132	82	25
\$50,000 to \$99,999	4,141	1,808	1,667	150	243	121
\$100,000 to \$199,999	10,142	3,977	4,436	592	372	245
\$200,000 to \$499,999	23,180	7,790	10,348	1,176	1,273	778
\$500,000 to \$999,999	15,327	3,574	5,272	1,345	1,234	1,019
\$1,000,000 to \$1,999,999	9,501	919	2,062	622	755	874
\$2,000,000 to \$4,999,999	7,961	128	1,224	333	365	455
\$5,000,000 to \$9,999,999	2,537	10	172	70	81	89
\$10,000,000 or more	979	9	3	5	15	35

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	243 3,073	208 4,345	169 1,819	618 9,613	572 13,791	393 10,220	288 11,498
Other farm-related income sources (see text) farms \$1,000	141 1,928	98 1,971	91 2,022	349 7,401	305 7,196	236 8,715	256 12,050
LAND USE							
Total cropland farms acres	2,161 284,269	1,365 226,561	1,210 240,509	3,829 1,150,944	2,984 1,734,823	1,898 1,980,727	1,623 4,233,281
Harvested cropland farms acres	1,838 217,166	1,232 183,443	1,070 187,296	3,342 917,412	2,624 1,374,701	1,661 1,556,840	1,382 3,116,472
Farms by acres harvested:							
1 to 49 acres	300	169	165	342	194	118	124
50 to 99 acres	206	108	77	161	99	77	63
100 to 199 acres	1,332	656	163	273	145	94	110
200 to 499 acres	-	299	665	2,566	481	147	164
500 to 999 acres	-	-	-	-	1,705	269	110
1,000 to 1,999 acres	-	-	-	-	-	956	172
2,000 acres or more	-	-	-	-	-	-	639
Cropland-							
For pasture or grazing only farms acres	432 35,291	244 26,497	208 25,914	774 137,727	629 223,376	431 239,483	464 531,707
On which all crops failed farms acres	90 4,539	48 1,374	48 3,711	163 14,663	141 19,323	117 26,137	130 108,407
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms acres	347 24,449	198 12,001	195 18,358	546 67,517	455 96,216	321 133,205	289 370,925
In cultivated summer fallow farms acres	53 2,824	52 3,246	50 5,230	132 13,625	136 21,207	139 25,062	128 105,770
Total woodland farms acres	259 24,088	187 20,103	135 18,755	425 84,100	352 129,515	261 154,053	319 692,210
Woodland pastured farms acres	129 10,500	90 10,089	80 11,188	253 40,685	221 77,797	178 102,675	233 397,534
Woodland not pastured farms acres	166 13,588	122 10,014	77 7,567	242 43,415	189 51,718	127 51,378	140 294,676
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	680 74,236	416 60,075	337 56,471	1,182 306,101	1,034 486,912	904 886,820	1,565 11,847,160
Land in house lots, ponds, roads, wasteland, etc. farms acres	1,147 36,703	779 26,763	605 30,629	2,008 111,680	1,620 148,505	1,101 226,419	1,120 617,225
Irrigated land farms acres	1,943 222,968	1,297 186,331	1,073 189,214	3,463 919,904	2,695 1,367,518	1,711 1,528,973	1,517 3,365,877
Harvested cropland farms acres	1,737 207,419	1,171 174,738	979 177,709	3,136 869,377	2,491 1,306,103	1,554 1,452,792	1,218 2,925,403
Pastureland and other land farms acres	325 15,549	218 11,593	170 11,505	540 50,527	374 61,415	322 76,181	536 440,474
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	64 7,213	24 2,744	32 6,300	95 21,235	84 33,848	76 48,959	84 87,850
Land used to raise certified organically produced crops (see text) farms acres	33 2,137	30 1,317	8 769	57 7,321	36 5,546	23 6,208	30 15,548
Land enrolled in Federal or other crop insurance programs (see text) farms acres	837 97,986	576 83,772	453 77,275	1,686 433,883	1,369 683,413	887 766,527	712 1,635,485
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildings farms \$1,000	2,657 3,532,367	1,501 2,398,572	1,421 2,630,540	4,542 10,103,720	3,552 11,225,190	2,220 10,181,495	2,359 22,344,635
Average per farm dollars	1,329,457	1,597,983	1,851,190	2,224,509	3,160,245	4,586,259	9,472,079
Average per acre dollars	8,447	8,146	7,789	6,217	4,605	3,383	1,285
Farms by value group:							
\$1 to \$49,999	75	47	6	-	2	-	-
\$50,000 to \$99,999	77	20	36	9	-	-	-
\$100,000 to \$199,999	220	29	71	123	36	41	-
\$200,000 to \$499,999	480	258	177	519	256	108	17
\$500,000 to \$999,999	717	370	309	839	395	169	84
\$1,000,000 to \$1,999,999	630	393	414	1,269	933	369	261
\$2,000,000 to \$4,999,999	363	306	335	1,343	1,385	888	836
\$5,000,000 to \$9,999,999	74	67	91	338	387	503	655
\$10,000,000 or more	21	11	8	75	149	142	506

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF MACHINERY AND EQUIPMENT²						
Estimated market value of all machinery and equipment	farms \$1,000	77,209 6,325,990	20,531 428,835	26,197 959,191	4,381 246,248	4,393 285,540
Farms by value group:						
\$1 to \$4,999		17,781	8,876	5,721	674	929
\$5,000 to \$9,999		10,121	3,903	4,210	516	320
\$10,000 to \$19,999		12,207	3,358	5,277	817	637
\$20,000 to \$49,999		15,208	3,009	6,389	1,245	1,015
\$50,000 to \$99,999		8,056	724	2,640	516	631
\$100,000 to \$199,999		6,333	364	1,203	353	520
\$200,000 to \$499,999		5,023	233	610	217	272
\$500,000 or more		2,480	64	147	43	69
SELECTED MACHINERY AND EQUIPMENT²						
Tractors	farms number	72,873 184,981	18,276 26,191	25,047 42,890	4,127 8,816	4,286 10,065
Less than 40 horsepower (PTO)	farms number	45,744 70,975	13,910 16,776	16,308 22,330	2,412 3,557	2,381 3,762
40 to 99 horsepower (PTO)	farms number	38,015 82,879	5,506 8,250	11,987 17,564	2,555 4,350	2,802 5,235
100 horsepower (PTO) or more	farms number	12,345 31,127	926 1,165	1,937 2,996	543 909	589 1,068
Grain and bean combines (see text)	farms number	1,690 2,540	28 28	33 49	6 6	17 18
Cotton pickers and strippers	farms number	927 1,964	- -	10 (D)	- -	38 (D)
Forage harvesters, self-propelled (see text)	farms number	1,231 1,594	48 48	179 179	11 11	42 45
Hay balers	farms number	3,856 4,836	360 375	638 687	159 176	237 256
FERTILIZERS AND CHEMICALS²						
Commercial fertilizer, lime, and soil conditioners	farms acres treated	47,029 7,858,818	10,166 34,283	16,680 301,214	2,834 119,174	2,892 166,257
Manure	farms acres treated	7,436 725,529	1,611 4,110	2,171 27,530	390 11,475	519 21,492
Acres treated with chemicals to control- Insects	farms acres	33,340 5,522,671	3,985 12,598	12,904 255,267	2,342 103,881	2,472 153,812
Weeds, grass, or brush	farms acres	33,139 5,343,823	6,362 20,257	11,556 202,853	2,164 85,491	2,017 120,213
Nematodes	farms acres	3,479 365,616	429 1,454	1,315 20,863	174 5,562	220 11,679
Diseases in crops and orchards	farms acres	17,349 2,163,639	2,414 7,817	6,427 125,328	1,531 66,223	1,429 85,276
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	6,043 995,403	813 2,389	1,883 32,958	285 11,696	337 19,918
TENURE						
Full owners	farms	60,894	19,568	23,294	3,122	2,946
Part owners	farms	10,636	555	1,937	609	708
Tenants	farms	8,101	1,704	2,076	412	390
OWNED AND RENTED LAND						
Land owned	farms acres	71,731 17,935,617	20,152 129,738	25,276 773,412	3,740 248,035	3,666 326,874
Owned land in farms	farms acres	71,530 15,543,363	20,123 78,191	25,231 561,238	3,731 197,136	3,654 271,198
Land rented or leased from others	farms acres	18,894 12,377,012	2,293 22,401	4,063 92,011	1,029 47,067	1,119 64,659
Rented or leased land in farms	farms acres	18,737 12,045,664	2,259 8,201	4,013 75,866	1,021 41,635	1,098 60,581
Land rented or leased to others	farms acres	5,863 2,723,602	852 65,747	1,625 228,319	346 56,331	307 59,754
NUMBER OF OPERATORS						
Total operators	number	125,095	32,851	41,409	6,491	6,299
Farms by number of operators:						
1 operator		44,967	12,680	16,025	2,380	2,297
2 operators		28,058	8,018	9,545	1,426	1,417
3 operators		4,385	750	1,150	212	243
4 operators		1,335	241	364	71	51
5 or more operators		886	138	223	54	36
Total women operators	number	36,991	12,414	12,702	1,767	1,665
Farms by number of women operators:						
1 operator		31,404	10,753	11,078	1,485	1,397
2 operators		2,197	635	651	122	124
3 operators		289	94	87	10	4
4 operators		46	19	10	2	2
5 or more operators		26	6	4	-	3

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT²							
Estimated market value of all machinery and equipment	farms \$1,000 2,619 262,875	1,501 173,736	1,421 210,337	4,505 729,625	3,544 859,060	2,195 772,180	2,341 1,096,998
Farms by value group:							
\$1 to \$4,999	285	108	76	291	174	59	73
\$5,000 to \$9,999	188	105	101	232	125	75	89
\$10,000 to \$19,999	297	165	155	407	267	130	183
\$20,000 to \$49,999	465	243	242	780	539	254	350
\$50,000 to \$99,999	533	311	299	664	463	272	324
\$100,000 to \$199,999	523	309	223	894	642	377	386
\$200,000 to \$499,999	258	213	248	967	857	506	332
\$500,000 or more	70	47	77	270	477	522	604
SELECTED MACHINERY AND EQUIPMENT²							
Tractors	farms number 2,567 7,585	1,439 5,203	1,392 5,009	4,364 18,021	3,480 18,203	2,164 14,520	2,300 19,255
Less than 40 horsepower (PTO)	farms number 1,128 2,235	759 1,562	812 1,631	2,143 4,830	1,788 4,412	1,056 3,272	1,174 3,347
40 to 99 horsepower (PTO)	farms number 1,896 4,277	1,125 2,825	905 2,525	3,049 8,986	2,508 8,384	1,654 6,589	1,744 8,970
100 horsepower (PTO) or more	farms number 630 1,073	431 816	451 853	1,839 4,205	1,856 5,407	1,256 4,659	1,240 6,938
Grain and bean combines (see text)	farms number 44 57	91 109	45 61	296 378	437 670	370 556	271 553
Cotton pickers and strippers	farms number 2 (D)	57 57	27 40	131 166	256 452	232 533	173 652
Forage harvesters, self-propelled (see text)	farms number 75 104	29 43	46 73	184 211	225 300	152 245	166 261
Hay balers	farms number 150 204	137 183	110 117	475 556	466 622	382 528	505 830
FERTILIZERS AND CHEMICALS²							
Commercial fertilizer, lime, and soil conditioners	farms acres treated 1,815 207,008	1,087 160,914	956 166,480	3,114 817,936	2,451 1,213,432	1,617 1,450,033	1,242 3,030,922
Manure	farms acres treated 354 25,700	303 29,325	157 19,866	515 91,157	484 126,872	310 140,520	254 205,764
Acres treated with chemicals to control:							
Insects	farms acres 1,474 168,637	864 127,955	773 125,217	2,564 629,112	1,927 840,940	1,193 960,698	859 1,980,415
Weeds, grass, or brush	farms acres 1,311 148,714	801 107,968	667 111,485	2,361 563,733	1,856 850,119	1,258 989,627	1,009 1,996,301
Nematodes	farms acres 107 8,337	119 12,222	52 5,547	284 40,268	214 62,731	140 61,248	131 117,981
Diseases in crops and orchards	farms acres 738 88,070	437 61,171	322 51,990	1,216 276,323	904 355,325	545 305,144	343 657,051
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used 289 28,756	234 24,940	98 12,771	565 95,827	477 152,409	377 172,193	289 408,307
TENURE							
Full owners	farms 1,846	994	849	2,480	1,715	940	834
Part owners	farms 522	476	369	1,322	1,267	966	1,158
Tenants	farms 296	220	241	790	622	468	430
OWNED AND RENTED LAND							
Land owned	farms acres 2,377 378,384	1,477 321,230	1,224 270,771	3,832 1,267,255	2,997 1,773,311	1,916 2,330,137	2,005 9,739,738
Owned land in farms	farms acres 2,368 327,777	1,470 236,857	1,218 241,634	3,802 1,096,614	2,982 1,557,728	1,906 1,828,415	1,992 8,843,189
Land rented or leased from others	farms acres 822 93,907	697 99,604	612 109,554	2,124 581,156	1,892 970,109	1,436 1,464,476	1,593 8,728,447
Rented or leased land in farms	farms acres 818 91,519	696 96,645	610 104,730	2,112 556,211	1,889 942,027	1,434 1,422,604	1,588 8,546,687
Land rented or leased to others	farms acres 239 52,995	197 87,332	145 33,961	536 195,586	482 243,665	342 543,594	424 1,078,309
NUMBER OF OPERATORS							
Total operators	number 4,170	2,770	2,376	7,696	6,277	4,387	4,708
Farms by number of operators:							
1 operator	1,527	911	806	2,389	1,795	1,090	1,105
2 operators	882	592	479	1,641	1,260	854	764
3 operators	189	130	127	383	374	255	330
4 operators	39	32	23	110	104	110	119
5 or more operators	27	25	24	69	71	65	104
Total women operators	number 979	626	523	1,701	1,327	918	946
Farms by number of women operators:							
1 operator	832	502	446	1,390	1,032	671	681
2 operators	57	50	24	121	112	95	94
3 operators	11	8	3	15	16	11	17
4 operators	-	-	1	1	2	1	5
5 or more operators	-	-	2	4	3	4	1

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	67,016	16,667	22,891	3,550	3,564	3,110
Female	12,615	5,160	4,416	593	480	395
Primary occupation:						
Farming	49,132	10,066	16,082	2,824	2,822	2,561
Other	30,499	11,761	11,225	1,319	1,222	944
Place of residence:						
On farm operated	57,739	17,993	20,175	2,840	2,721	2,349
Not on farm operated	21,892	3,834	7,132	1,303	1,323	1,156
Days worked off farm:						
None	40,223	9,897	12,711	2,106	2,056	1,905
Any	39,408	11,930	14,596	2,037	1,988	1,600
1 to 49 days	5,037	1,433	1,695	282	257	227
50 to 99 days	2,813	725	1,010	171	142	147
100 to 199 days	5,521	1,603	2,017	250	313	223
200 days or more	26,037	8,169	9,874	1,334	1,276	1,003
Years on present farm:						
2 years or less	3,239	1,080	1,229	173	137	110
3 or 4 years	6,278	2,092	2,360	330	270	234
5 to 9 years	14,711	4,791	5,439	685	713	568
10 years or more	55,403	13,864	18,279	2,955	2,924	2,593
Average years on present farm	18.4	15.6	17.5	19.6	19.4	20.5
Age group:						
Under 25 years	364	113	91	20	22	14
25 to 34 years	2,299	562	749	122	140	92
35 to 44 years	11,470	3,141	3,880	662	553	506
45 to 49 years	10,522	2,982	3,540	502	529	469
50 to 54 years	12,382	3,502	4,185	610	605	561
55 to 59 years	10,870	3,178	3,570	523	593	482
60 to 64 years	9,528	2,605	3,315	508	466	378
65 to 69 years	7,219	1,971	2,613	338	364	302
70 years and over	14,977	3,773	5,364	858	772	701
Average age	56.8	56.5	57.1	57.0	56.8	56.9
Spanish, Hispanic, or Latino origin (see text)	7,711	2,226	3,237	434	342	302
Race:						
White	74,044	20,291	25,196	3,786	3,758	3,213
Black or African American	278	79	118	17	6	4
American Indian or Alaska Native	977	287	324	66	54	51
Native Hawaiian or Other Pacific Islander	218	69	86	11	6	10
Asian	3,562	921	1,371	234	206	198
More than one race reported	552	180	212	29	14	29
Operators living on an American Indian reservation	113	25	34	15	6	4
Farms by number of persons living in operator's household:						
1 person	9,781	2,715	3,380	533	477	424
2 people	38,452	10,559	13,192	1,946	1,981	1,637
3 people	10,950	3,165	3,806	576	544	446
4 people	12,035	3,335	3,977	627	612	572
5 or more people	8,413	2,053	2,952	461	430	426
Percent of operator's total household income from farming:						
Less than 25 percent	45,037	16,149	16,938	2,141	1,958	1,506
25 to 49 percent	7,268	1,546	2,768	421	383	365
50 to 74 percent	7,823	1,240	2,562	488	473	452
75 to 99 percent	5,198	621	1,120	328	341	388
100 percent	7,958	1,359	1,941	406	456	429
Operator is a hired manager	farms acres	6,347 4,467,700	912 3,975	1,978 49,632	359 20,924	433 35,353
Farms with-						
Computer for farm business	44,090	10,640	13,959	2,415	2,362	2,092
Internet access	48,950	13,321	16,033	2,497	2,491	2,197
Farms by number of households sharing in net income of farm:						
1 household	56,430	18,074	20,215	2,873	2,594	2,191
2 households	11,259	1,964	3,671	612	695	634
3 households	2,898	389	703	151	169	158
4 households	1,457	260	407	68	77	76
5 households or more	1,240	228	333	80	76	81
F FARMS BY TYPE OF ORGANIZATION						
Family or individual	farms acres	64,442 14,779,799	20,333 79,827	23,538 539,186	3,342 192,405	3,105 254,270
Partnership	farms acres	8,953	798	2,337	477	580
Registered under state law	farms acres	7,542,134 7,043	3,543 568	62,166 1,666	27,425 384	47,826 22,131
		6,636,823	2,571	45,274	38,704	48,470

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	2,372	1,545	1,315	4,218	3,352	2,182	2,250
Female	292	145	144	374	252	192	172
Primary occupation:							
Farming	1,973	1,277	1,099	3,532	2,902	1,957	2,037
Other	691	413	360	1,060	702	417	385
Place of residence:							
On farm operated	1,656	1,123	908	2,808	2,202	1,413	1,551
Not on farm operated	1,008	567	551	1,784	1,402	961	871
Days worked off farm:							
None	1,437	980	856	2,779	2,251	1,591	1,654
Any	1,227	710	603	1,813	1,353	783	768
1 to 49 days	167	101	67	293	246	124	145
50 to 99 days	107	34	40	147	126	88	76
100 to 199 days	202	124	87	278	183	110	131
200 days or more	751	451	409	1,095	798	461	416
Years on present farm:							
2 years or less	64	45	31	143	113	59	55
3 or 4 years	210	75	100	249	151	104	103
5 to 9 years	419	249	212	642	472	269	252
10 years or more	1,971	1,321	1,116	3,558	2,868	1,942	2,012
Average years on present farm	20.3	22.2	20.7	21.3	22.3	23.9	24.5
Age group:							
Under 25 years	25	7	14	21	19	12	6
25 to 34 years	81	55	54	190	118	76	60
35 to 44 years	402	238	222	672	552	328	314
45 to 49 years	295	211	198	635	533	309	319
50 to 54 years	408	262	207	740	528	380	394
55 to 59 years	392	238	206	583	450	322	333
60 to 64 years	315	190	156	539	457	292	307
65 to 69 years	239	143	127	387	349	183	203
70 years and over	507	346	275	825	598	472	486
Average age	56.7	57.1	56.0	56.1	56.1	57.0	57.5
Spanish, Hispanic, or Latino origin (see text)	221	133	93	245	228	145	105
Race:							
White	2,453	1,547	1,372	4,346	3,454	2,289	2,339
Black or African American	16	16	5	6	4	7	-
American Indian or Alaska Native	28	30	16	44	24	23	30
Native Hawaiian or Other Pacific Islander	13	5	6	3	2	4	3
Asian	138	84	56	178	105	42	29
More than one race reported	16	8	4	15	15	9	21
Operators living on an American Indian reservation	7	4	1	1	2	4	10
Farms by number of persons living in operator's household:							
1 person	335	221	172	541	421	301	261
2 people	1,328	787	690	2,187	1,739	1,172	1,234
3 people	355	243	192	615	420	293	295
4 people	362	251	226	724	598	354	397
5 or more people	284	188	179	525	426	254	235
Percent of operator's total household income from farming:							
Less than 25 percent	1,161	669	607	1,671	1,040	646	551
25 to 49 percent	268	158	111	420	337	233	258
50 to 74 percent	343	198	171	608	534	343	411
75 to 99 percent	252	188	178	523	491	380	388
100 percent	356	311	207	841	697	486	469
Operator is a hired manager	farms 44,705	166 32,847	185 43,921	529 186,185	505 354,496	286 389,114	345 3,264,218
Farms with-							
Computer for farm business	1,613	1,040	927	3,106	2,477	1,700	1,759
Internet access	1,644	1,034	919	3,049	2,420	1,634	1,711
Farms by number of households sharing in net income of farm:							
1 household	1,678	1,036	890	2,623	1,920	1,181	1,155
2 households	459	310	226	938	721	544	485
3 households	122	107	99	308	249	193	250
4 households	73	35	27	104	120	102	108
5 households or more	48	36	32	90	89	68	79
F FARMS BY TYPE OF ORGANIZATION							
Family or individual	farms 298,211	1,168 230,680	1,009 240,101	2,909 1,046,960	2,046 1,398,132	1,289 1,757,935	1,274 8,451,482
Partnership	farms 436	305	247	955	916	684	685
Registered under state law	farms 68,514	59,917	58,408	345,211	657,949	939,264	5,210,990
	acres 355	255	201	778	761	576	606
	acres 55,803	50,161	47,603	282,236	546,550	792,769	4,704,551

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
F FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation	farms acres	5,070 4,425,632	515 2,285	1,057 26,826	261 15,290	292 24,224
Family held	farms acres	4,269 3,605,651	423 1,921	898 22,972	226 13,166	258 21,412
More than 10 stockholders	farms	206	13	21	8	11
10 or less stockholders	farms	4,063	410	877	218	247
Other than family held	farms acres	801 819,981	92 364	159 3,854	35 2,124	34 2,812
More than 10 stockholders	farms	174	3	26	4	10
10 or less stockholders	farms	627	89	133	31	24
Other-cooperative, estate or trust, institutional, etc	farms acres	1,166 841,462	181 737	375 8,926	63 3,651	67 5,459
H HIRED FARM LABOR						
Hired farm labor	farms workers	34,342 535,256	5,740 25,818	10,132 85,162	2,201 25,037	2,302 30,981
Workers by days worked:						
150 days or more	farms workers	19,950 201,852	1,733 7,885	4,306 24,912	1,262 8,877	1,372 10,189
Less than 150 days	farms workers	25,984 333,404	4,745 17,933	7,874 60,250	1,669 16,160	1,681 20,792
Migrant farm labor on farms with hired labor (see text)	farms	8,787	780	2,302	743	779
Migrant farm labor on farms reporting only contract labor (see text)	farms	1,521	202	877	103	114
F FARMS BY SIZE						
1 to 9 acres		21,827	21,827	-	-	-
10 to 49 acres		27,307	-	27,307	-	-
50 to 69 acres		4,143	-	-	4,143	-
70 to 99 acres		4,044	-	-	-	4,044
100 to 139 acres		3,505	-	-	-	3,505
140 to 179 acres		2,664	-	-	-	-
180 to 219 acres		1,690	-	-	-	-
220 to 259 acres		1,459	-	-	-	-
260 to 499 acres		4,592	-	-	-	-
500 to 999 acres		3,604	-	-	-	-
1,000 to 1,999 acres		2,374	-	-	-	-
2,000 acres or more		2,422	-	-	-	-
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)		2,764	24	440	140	173
Vegetable and melon farming (1112)		2,898	636	690	132	108
Fruit and tree nut farming (1113)		36,574	10,305	14,615	2,263	2,118
Greenhouse, nursery, and floriculture production (1114)		4,388	2,289	1,484	124	119
Other crop farming (1119)		4,774	176	1,197	208	299
Tobacco farming (11191)		-	-	-	-	-
Cotton farming (11192)		569	-	33	13	18
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		4,205	176	1,164	195	281
Beef cattle ranching and farming (11211)		11,259	1,492	3,295	578	624
Cattle feedlots (11212)		553	121	196	20	26
Dairy cattle and milk production (11212)		2,361	147	533	150	190
Hog and pig farming (1122)		626	342	211	14	2
Poultry and egg production (1123)		914	410	330	35	40
Sheep and goat farming (1124)		2,485	952	925	130	102
Animal aquaculture and other animal production (1125, 1129)		10,035	4,933	3,391	349	243
L LIVESTOCK						
Cattle and calves inventory	farms number	17,379 5,234,177	2,334 41,210	5,055 336,531	910 152,313	985 303,815
Farms with-						998 384,835
1 to 9		5,348	1,748	2,389	265	252
10 to 49		6,223	524	2,144	427	466
50 to 99		1,426	24	148	80	79
100 to 199		1,092	7	65	20	34
200 to 499		1,215	14	109	37	44
500 or more		2,075	17	200	81	110
Cows and heifers that had calved	farms number	14,586 2,379,737	1,645 24,052	3,980 197,385	782 91,259	855 144,427
Beef cows	farms number	12,497 735,045	1,475 9,262	3,514 38,280	645 9,995	682 10,767
Farms with-						695 16,133
1 to 9		5,225	1,261	2,301	339	339
10 to 49		4,564	202	1,156	278	314
50 to 99		1,029	6	35	19	20
100 to 199		752	5	13	5	5
200 to 499		664	1	8	3	4
500 or more		263	-	1	1	1

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
F FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms acres	286 45,150	182 36,058	178 41,874	621 222,935	568 391,879	361 501,003
Family held	farms acres	218 34,331	156 30,861	149 35,162	528 189,472	488 335,286	298 414,380
More than 10 stockholders	farms acres	5 14	9 3	7 7	20 15	27 29	27 18
10 or less stockholders	farms	213	147	142	508	461	271
Other than family held	farms acres	68 10,819	26 5,197	29 6,712	93 33,463	80 56,593	63 86,623
More than 10 stockholders	farms acres	14 54	3 23	7 22	15 78	29 51	18 45
10 or less stockholders	farms						
Other-cooperative, estate or trust, institutional, etc	farms acres	47 7,421	35 6,847	25 5,981	107 37,719	74 51,795	40 52,817
H HIRED FARM LABOR							
Hired farm labor	farms workers	1,471 25,144	962 18,106	813 17,852	2,987 69,744	2,369 64,211	1,588 48,962
Workers by days worked:							
150 days or more	farms workers	1,075 7,794	793 6,306	617 7,324	2,401 26,747	2,056 29,401	1,405 18,862
Less than 150 days	farms workers	1,076 17,350	679 11,800	597 10,528	2,164 42,997	1,696 34,810	1,164 30,100
Migrant farm labor on farms with hired labor (see text)	farms	481	290	263	949	708	473
Migrant farm labor on farms reporting only contract labor (see text)	farms	51	2	10	27	27	14
F FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	2,664	-	-	-	-	-	-
180 to 219 acres	-	1,690	-	-	-	-	-
220 to 259 acres	-	-	1,459	-	-	-	-
260 to 499 acres	-	-	-	4,592	-	-	-
500 to 999 acres	-	-	-	-	3,604	-	-
1,000 to 1,999 acres	-	-	-	-	-	2,374	-
2,000 acres or more	-	-	-	-	-	-	2,422
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	198	128	183	588	421	222	96
Vegetable and melon farming (1112)	77	64	46	208	324	256	223
Fruit and tree nut farming (1113)	1,129	734	560	1,580	897	404	275
Greenhouse, nursery, and floriculture production (1114)	49	25	50	73	45	21	13
Other crop farming (1119)	261	157	162	547	627	513	354
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	28	20	17	85	149	118	60
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	233	137	145	462	478	395	294
Beef cattle ranching and farming (11211)	484	328	285	934	816	647	1,195
Cattle feedlots (11212)	22	9	9	32	33	19	27
Dairy cattle and milk production (11212)	180	103	74	323	248	147	63
Hog and pig farming (1122)	9	8	2	15	-	6	3
Poultry and egg production (1123)	16	10	8	17	10	8	7
Sheep and goat farming (1124)	75	24	11	53	41	32	50
Animal aquaculture and other animal production (1125, 1129)	164	100	69	222	142	99	116
L LIVESTOCK							
Cattle and calves inventory	farms number	799 272,212	545 147,077	450 180,123	1,504 631,402	1,305 723,269	1,009 565,405
Farms with-							
1 to 9	128	41	58	108	70	70	22
10 to 49	401	302	221	615	372	171	96
50 to 99	79	66	57	286	266	145	93
100 to 199	52	29	27	139	246	229	206
200 to 499	38	36	23	106	114	205	443
500 or more	101	71	64	250	237	189	625
Cows and heifers that had calved	farms number	726 127,918	475 71,701	374 63,292	1,381 297,208	1,190 326,018	932 326,018
Beef cows	farms number	572 13,886	385 10,116	309 10,944	1,102 42,958	977 61,112	809 81,314
Farms with-							
1 to 9	192	107	76	185	91	54	10
10 to 49	311	229	188	673	470	236	140
50 to 99	57	35	27	152	261	213	167
100 to 199	5	9	12	69	113	206	300
200 to 499	5	5	5	22	30	88	483
500 or more	2	1	1	1	12	12	232

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	2,793 1,644,692	272 14,790	658 159,105	164 81,264	208 133,660	222 149,321
Farms with-						
1 to 4	534	175	187	16	27	15
5 to 9	144	36	55	3	-	9
10 to 49	240	27	98	18	6	28
50 to 99	136	4	29	20	32	17
100 to 199	159	6	31	7	22	15
200 to 499	505	13	125	40	42	49
500 or more	1,075	11	133	60	79	89
Other cattle (see text) farms number	13,975 2,854,440	1,606 17,158	3,707 139,146	728 61,054	784 159,388	814 219,381
Cattle and calves sold farms number	12,897 3,157,013	1,384 17,861	3,179 220,629	684 81,883	744 165,643	733 275,652
Calves weighing less than 500 pounds farms number	\$1,000 1,582,334	8,222 6,427	75,381 526	41,032 1,490	88,066 359	137,769 384
Calves weighing less than 500 pounds farms number	1,111,050	6,215	136,402	22,275	38,234	161,578
Cattle, including calves weighing 500 pounds or more farms number	11,441 2,045,963	1,163 11,646	2,701 84,227	581 59,608	641 127,409	648 114,074
Cattle on feed (see text) farms number	854 718,437	186 712	260 4,329	27 132	47 (D)	56 (D)
Hogs and pigs inventory farms number	1,521 163,465	597 (D)	582 40,538	50 1,907	52 449	28 4,654
Farms with-						
1 to 24	1,251	510	469	39	48	19
25 to 49	108	34	54	6	-	2
50 to 99	67	23	29	1	3	-
100 to 199	46	21	14	1	-	-
200 to 499	32	8	10	3	-	3
500 or more	17	1	6	-	-	4
Used or to be used for breeding farms number	766 24,505	289 (D)	304 5,949	23 582	20 101	14 927
Other hogs and pigs farms number	1,266 138,960	520 (D)	462 34,589	41 1,325	48 348	28 3,727
Hogs and pigs sold farms number	1,513 308,769	621 28,259	530 79,104	57 8,122	58 1,042	36 (D)
Hogs and pigs sold farms number	\$1,000 27,488	1,955	5,884	(D)	57	1,103
Sheep and lambs of all ages inventory (see text) farms number	4,009 731,558	1,274 41,554	1,444 52,563	198 7,145	145 6,341	155 14,316
Ewes 1 year old or older farms number	3,643 304,183	1,131 22,127	1,315 26,278	185 4,171	130 3,761	144 5,176
Sheep and lambs sold farms number	2,384 449,308	772 19,487	800 33,895	115 3,717	73 4,255	113 9,853
Horses and ponies inventory farms number	16,446 131,951	5,459 38,031	5,637 45,628	661 5,631	604 4,961	547 5,292
Horses and ponies sold farms number	3,960 12,648	1,713 4,429	1,359 4,695	148 470	134 441	113 503
Goats, All inventory farms number	3,542 103,122	1,455 29,611	1,291 33,743	156 3,329	143 5,818	115 10,038
Goats sold farms number	1,580 46,112	639 12,682	560 11,569	76 1,831	78 2,193	70 3,922
POULTRY						
Layers 20 weeks old and older inventory farms number	3,244 22,768,304	1,372 306,686	1,249 5,737,293	133 2,402,471	91 1,399,902	80 142,636
Farms with-						
1 to 399	3,137	1,358	1,207	120	86	75
400 to 3,199	30	7	14	2	-	1
3,200 to 9,999	3	2	1	-	-	-
10,000 to 19,999	8	2	2	-	1	2
20,000 to 49,999	9	-	6	-	1	1
50,000 to 99,999	13	2	6	1	-	1
100,000 or more	44	1	13	10	3	-
Pullets for laying flock replacement inventory farms number	809 4,171,400	353 82,471	318 1,158,938	26 228,105	24 (D)	13 (D)
Layers and pullets sold (see text) farms number	652 14,575,431	280 359,646	267 4,011,787	21 1,387,903	19 (D)	14 (D)
Broilers and other meat-type chickens sold farms number	338 260,447,483	144 10,234,665	128 12,452,509	12 (D)	9 5,550,340	9 (D)
Farms with-						
1 to 1,999	237	120	85	9	3	8
2,000 to 59,999	32	8	18	-	1	-
60,000 to 99,999	7	3	3	1	-	-
100,000 or more	62	13	22	2	5	1

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms number	192 114,032	119 61,585	87 52,348	343 254,250	267 264,906	165 197,311
Farms with-							
1 to 4		19	12	11	15	16	13
5 to 9		12	5	6	5	10	2
10 to 49		12	6	-	27	7	10
50 to 99		11	3	4	7	7	2
100 to 199		22	10	7	22	11	3
200 to 499		43	32	20	67	32	28
500 or more		73	51	39	200	184	107
Other cattle (see text)	farms number	652 144,294	468 75,376	395 116,831	1,330 334,194	1,159 397,251	915 286,780
Cattle and calves sold	farms number	637 209,941	425 59,787	345 167,531	1,270 316,148	1,151 465,109	908 255,012
Calves weighing less than 500 pounds	farms number	\$1,000 71,918	347 35,385	236 72,965	140,556 140,556	248,185 647	1,437 921,817
Calves weighing less than 500 pounds	farms number	347 163,024	236 17,258	196 78,139	687 111,393	489 99,208	550,139 90,042
Cattle, including calves weighing 500 pounds or more	farms number	562 46,917	380 42,529	298 89,392	1,179 204,755	1,033 365,901	855 164,970
Cattle on feed (see text)	farms number	47 1,356	21 (D)	20 (D)	59 (D)	52 (D)	30 4,546
Hogs and pigs inventory	farms number	35 499	30 721	18 (D)	58 (D)	20 753	25 (D)
Farms with-							
1 to 24		29	24	15	49	14	22
25 to 49		3	-	2	4	1	1
50 to 99		2	2	-	1	2	-
100 to 199		1	4	-	1	1	1
200 to 499		-	-	-	2	2	4
500 or more		-	-	1	1	-	1
Used or to be used for breeding	farms number	18 79	7 71	10 (D)	34 (D)	12 425	16 831
Other hogs and pigs	farms number	30 420	28 650	14 (D)	46 (D)	12 328	17 (D)
Hogs and pigs sold	farms number	29 592	29 856	18 (D)	61 (D)	21 4,171	29 (D)
Sheep and lambs of all ages inventory (see text)	farms number	143 7,209	63 3,567	40 7,984	160 23,814	107 121,225	105 96,633
Ewes 1 year old or older	farms number	136 4,333	60 2,001	37 4,238	140 13,646	99 23,845	95 30,152
Sheep and lambs sold	farms number	83 4,653	37 1,744	19 7,299	107 11,387	71 82,526	72 58,041
Horses and ponies inventory	farms number	403 3,723	272 2,542	216 1,568	701 6,178	574 3,930	495 4,276
Horses and ponies sold	farms number	63 354	43 220	28 114	97 396	77 202	114 325
Goats, All inventory	farms number	66 2,090	40 1,706	28 1,014	90 3,468	50 825	65 2,253
Goats sold	farms number	30 1,389	11 294	9 (D)	42 1,819	13 (D)	21 725
POULTRY							
Layers 20 weeks old and older inventory	farms number	70 2,622,787	33 (D)	27 1,245,702	81 4,354,294	51 (D)	23 (D)
Farms with-							
1 to 399		65	29	24	71	49	22
400 to 3,199		1	3	-	1	-	1
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	1
20,000 to 49,999		1	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		3	1	3	3	2	1
Pullets for laying flock replacement inventory	farms number	20 (D)	8 (D)	9 356,552	14 586,431	12 778,437	2 (D)
Layers and pullets sold (see text)	farms number	12 1,638,448	4 (D)	4 746,259	12 2,093,440	10 2,234,614	1 (D)
Broilers and other meat-type chickens sold	farms number	11 6,863,984	7 (D)	3 (D)	6 5,600,733	3 10,744,912	3 (D)
Farms with-							
1 to 1,999		6	3	1	2	-	-
2,000 to 59,999		-	3	-	-	-	2
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		5	1	2	4	3	1

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY - Con.						
Turkeys inventory	farms number	432 5,950,670	186 (D)	137 1,585,367	32 1,009,659	27 800,197
Turkeys sold	farms number	237 17,581,408	69 814,689	96 3,861,511	12 2,631,458	23 3,142,342
CROPS HARVESTED						
Corn for grain	farms acres bushels	592 168,354 28,395,621	- 427 70,536	32 429 81,294	11 591 91,600	17 591 154,274
Irrigated	farms acres	592 168,192	- 427	32 429	11 591	12 992
Farms by acres harvested:						
1 to 24 acres		61	-	29	1	5
25 to 99 acres		177	-	3	10	12
100 to 249 acres		160	-	-	-	8
250 to 499 acres		97	-	-	-	4
500 acres or more		97	-	-	-	-
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	9 26 637	190 3,385 94,175	69 2,601 69,769	129 5,973 159,657
Irrigated	farms acres	2,012 391,300	9 23	190 3,374	69 2,434	129 5,945
Farms by acres harvested:						
1 to 24 acres		245	9	149	13	26
25 to 99 acres		635	-	41	56	103
100 to 249 acres		645	-	-	-	106
250 to 499 acres		322	-	-	-	38
500 acres or more		165	-	-	-	-
Sorghum for grain	farms acres bushels	66 10,676 807,824	- (D) (D)	6 (D) (D)	2 (D) (D)	2 (D) (D)
Irrigated	farms acres	66 10,542	- (D)	6 (D)	2 (D)	2 (D)
Farms by acres harvested:						
1 to 24 acres		12	-	5	-	-
25 to 99 acres		24	-	1	2	2
100 to 249 acres		23	-	-	-	-
250 to 499 acres		3	-	-	-	-
500 acres or more		4	-	-	-	-
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	8 24 2,502	50 1,028 77,575	27 1,065 65,989	51 2,451 177,182
Irrigated	farms acres	1,278 338,749	2 (D)	42 901	19 (D)	35 1,673
Farms by acres harvested:						
1 to 24 acres		106	8	35	7	4
25 to 99 acres		485	-	15	20	47
100 to 249 acres		501	-	-	-	32
250 to 499 acres		288	-	-	-	5
500 acres or more		193	-	-	-	-
Barley for grain	farms acres bushels	343 74,721 5,266,774	1 (D) (D)	17 195 (D)	7 12,415 12,415	9 336 27,994
Irrigated	farms acres	227 46,381	- (D)	6 50	7 136	6 226
Farms by acres harvested:						
1 to 24 acres		47	1	17	5	1
25 to 99 acres		109	-	-	2	8
100 to 249 acres		118	-	-	-	1
250 to 499 acres		33	-	-	-	-
500 acres or more		36	-	-	-	-
Oats for grain	farms acres bushels	429 34,319 2,798,145	13 55 3,383	68 870 63,756	21 705 75,970	26 1,020 92,235
Irrigated	farms acres	222 17,196	3 15	30 325	10 333	14 553
Farms by acres harvested:						
1 to 24 acres		149	13	62	8	7
25 to 99 acres		168	-	6	13	19
100 to 249 acres		81	-	-	-	6
250 to 499 acres		26	-	-	-	-
500 acres or more		5	-	-	-	-
Rice	farms acres cwt	1,473 531,314 43,581,796	5 (D) 1,564	51 (D) 107,882	35 1,843 139,448	59 4,170 345,531
Irrigated	farms acres	1,473 531,314	5 (D)	51 (D)	35 1,843	59 4,170
Farms by acres harvested:						
1 to 24 acres		28	5	16	-	2
25 to 99 acres		212	-	35	35	57
100 to 249 acres		460	-	-	-	24
250 to 499 acres		481	-	-	-	60
500 acres or more		292	-	-	-	-
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	10 10 12,100	31 259 309,452	2 (D) (D)	2 (D) (D)
Irrigated	farms acres	112 15,366	3 3	12 71	2 (D)	1 (D)

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
POULTRY - Con.							
Turkeys inventory	farms number	8 (D)	9 (D)	2 (D)	13 132,419 4	2 (D)	5 298,699 4
Turkeys sold	farms number	5 (D)	4 (D)	3 (D)	590,000	1 (D)	4 1,400,533
CROPS HARVESTED							
Corn for grain	farms acres bushels	27 2,038 342,696	23 2,174 392,037	17 1,663 263,547	73 8,836 1,590,033	131 28,637 4,670,777	127 49,106 7,975,929
Irrigated	farms acres	27 2,038	23 2,174	17 1,663	73 8,824	131 28,587	127 49,076
Farms by acres harvested:							
1 to 24 acres		6	4	2	2	5	4
25 to 99 acres		12	12	8	35	38	16
100 to 249 acres		9	7	7	26	50	32
250 to 499 acres		-	-	-	10	21	40
500 acres or more		-	-	-	-	17	35
Corn for silage or greenchop	farms acres tons	130 11,994 321,703	102 10,382 270,454	99 13,079 362,354	391 63,764 1,671,806	361 94,416 2,415,998	238 91,700 2,297,779
Irrigated	farms acres	130 11,994	102 10,244	99 13,073	391 62,989	361 94,098	238 91,093
Farms by acres harvested:							
1 to 24 acres		11	9	-	7	3	1
25 to 99 acres		56	39	31	109	47	27
100 to 249 acres		63	54	68	194	146	53
250 to 499 acres		-	-	-	81	125	94
500 acres or more		-	-	-	-	40	63
Sorghum for grain	farms acres bushels	- - -	1 (D) (D)	- - -	8 477 47,752	17 2,847 112,274	13 1,825 112,892
Irrigated	farms acres	- - (D)	1 - (D)	- - -	8 8 477	17 17 2,847	13 13 1,825
Farms by acres harvested:							
1 to 24 acres		-	1	-	2	3	1
25 to 99 acres		-	-	-	4	6	5
100 to 249 acres		-	-	-	2	4	8
250 to 499 acres		-	-	-	-	2	1
500 acres or more		-	-	-	-	2	2
Wheat for grain, All	farms acres bushels	53 4,108 357,000	41 3,456 296,539	42 3,422 236,770	192 23,146 1,870,854	333 54,352 4,594,949	396 105,691 8,956,693
Irrigated	farms acres	42 3,265	34 2,877	32 2,633	150 17,766	277 44,608	320 86,499
Farms by acres harvested:							
1 to 24 acres		6	3	8	8	12	6
25 to 99 acres		34	24	20	81	111	70
100 to 249 acres		13	14	13	87	142	146
250 to 499 acres		-	-	1	16	66	123
500 acres or more		-	-	-	-	2	51
Barley for grain	farms acres bushels	13 947 61,733	7 298 17,176	12 839 35,480	63 8,640 821,633	77 13,496 1,117,481	51 15,484 1,120,119
Irrigated	farms acres	6 401	5 117	6 511	48 6,660	58 9,487	36 13,300
Farms by acres harvested:							
1 to 24 acres		4	4	2	-	3	1
25 to 99 acres		6	2	8	19	30	13
100 to 249 acres		3	1	2	39	24	24
250 to 499 acres		-	-	-	5	16	4
500 acres or more		-	-	-	-	4	8
Oats for grain	farms acres bushels	25 1,492 130,964	11 557 50,978	16 1,450 117,000	52 4,628 381,685	51 4,351 354,454	65 9,146 721,567
Irrigated	farms acres	18 1,103	5 216	7 304	28 2,669	26 1,873	34 4,259
Farms by acres harvested:							
1 to 24 acres		6	5	5	9	13	11
25 to 99 acres		14	4	5	21	26	25
100 to 249 acres		5	2	6	21	6	16
250 to 499 acres		-	-	-	1	6	11
500 acres or more		-	-	-	-	2	8
Rice	farms acres cwt	103 14,965 1,246,149	84 13,785 1,113,774	116 24,356 1,966,941	421 122,162 10,050,782	282 135,342 11,260,506	150 114,607 9,631,431
Irrigated	farms acres	103 14,965	84 13,785	116 24,356	421 122,162	282 135,342	150 114,607
Farms by acres harvested:							
1 to 24 acres		-	3	-	-	1	-
25 to 99 acres		8	8	7	27	6	3
100 to 249 acres		95	73	91	85	32	15
250 to 499 acres		-	-	18	309	96	37
500 acres or more		-	-	-	-	147	95
Sunflower seed, All	farms acres pounds	5 340 696,556	2 (D) (D)	3 272 293,600	18 1,475 1,654,115	20 1,070 1,262,131	19 2,753 2,775,664
Irrigated	farms acres	5 340	2 (D)	3 258	16 1,467	15 991	19 2,423

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.						
Sunflower seed, All - Con.						
Farms by acres harvested:						
1 to 24 acres	62	10	28	-	2	1
25 to 99 acres	43	-	3	2	-	2
100 to 249 acres	28	-	-	-	-	2
250 to 499 acres	15	-	-	-	-	-
500 acres or more	6	-	-	-	-	-
Cotton, All	farms acres bales	1,393 694,653 2,056,964	- 826 1,916	38 599 38	15 1,251 1,620	27 1,251 3,267
Irrigated	farms acres	1,393 694,653	-	826 599	15 1,251	27 1,251
Farms by acres harvested:						
1 to 24 acres	54	-	25	-	2	5
25 to 99 acres	220	-	13	15	25	23
100 to 249 acres	385	-	-	-	-	9
250 to 499 acres	362	-	-	-	-	-
500 acres or more	372	-	-	-	-	-
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	3 8 (D)	10 102 10	7 152 7	8 273 8
Irrigated	farms acres	382 57,843	3 8	102	152	273
Farms by acres harvested:						
1 to 24 acres	66	3	9	5	6	3
25 to 99 acres	149	-	1	2	2	2
100 to 249 acres	111	-	-	-	-	-
250 to 499 acres	44	-	-	-	-	-
500 acres or more	15	-	-	-	-	-
Potatoes	farms acres cwt	269 48,217 19,135,936	45 (D) 7,736	51 56 8,712	7 62 28,410	17 342 165,776
Irrigated	farms acres	269 48,217	45 (D)	51 56	7 62	17 342
Farms by acres harvested:						
0.1 to 4.9 acres	122	45	50	5	9	5
5.0 to 24.9 acres	18	-	1	1	5	3
25.0 to 99.9 acres	33	-	-	1	3	1
100.0 to 249.9 acres	50	-	-	-	-	8
250.0 acres or more	46	-	-	-	-	-
Sweet potatoes	farms acres cwt	133 10,007 2,851,437	13 (D) 5,028	39 516 124,805	18 676 201,704	10 472 71,958
Irrigated	farms acres	133 10,007	13 (D)	39 516	18 676	10 472
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	- (D) -	3 612 3	1 (D) 1	3 (D) 3
Irrigated	farms acres	228 55,680	-	(D)	(D)	3
Peanuts for nuts	farms acres pounds	16 22 38,600	9 9 16,000	7 13 22,600	- - -	- - -
Irrigated	farms acres	16 22	9 (D)	7 (D)	- -	- -
Farms by acres harvested:						
1 to 24 acres	16	9	7	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	312 1,281 3,876	1,704 27,507 103,537	376 12,654 49,328	431 21,091 95,793
Irrigated	farms acres	6,485 1,676,935	219 890	1,164 18,729	248 7,870	333 15,610
Farms by acres harvested:						
1 to 24 acres	2,294	312	1,353	132	95	94
25 to 99 acres	2,325	-	351	244	336	269
100 to 249 acres	1,697	-	-	-	-	148
250 to 499 acres	952	-	-	-	-	-
500 acres or more	1,005	-	-	-	-	-
Alfalfa hay	farms acres tons, dry	4,391 1,176,021 7,966,902	75 378 1,450	575 10,767 55,297	123 4,373 24,141	202 9,981 57,899
Irrigated	farms acres	4,291 1,151,351	71 358	544 10,147	122 4,207	195 9,046
Other tame hay	farms acres tons, dry	1,767 251,058 963,675	98 377 964	397 4,895 12,197	78 1,454 2,880	77 2,916 8,355
Irrigated	farms acres	1,384 212,243	80 318	304 3,609	55 1,059	58 2,175
Land used for vegetables (see text)	farms acres	3,858 1,025,056	819 1,661	908 8,489	175 4,156	135 5,698
Irrigated	farms acres	3,858 1,025,056	819 1,661	908 8,489	175 4,156	135 5,698

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.							
Sunflower seed, All - Con.							
Farms by acres harvested:							
1 to 24 acres	1	2	-	3	8	2	5
25 to 99 acres	3	-	2	9	8	8	6
100 to 249 acres	1	-	1	6	4	5	9
250 to 499 acres	-	-	-	-	-	4	11
500 acres or more	-	-	-	-	-	-	6
Cotton, All	farms acres bales	37 3,085 8,588	33 2,944 7,671	34 3,969 10,661	203 36,155 105,410	404 124,901 370,512	331 170,811 520,915
Irrigated	farms acres	37 3,085	33 2,944	34 3,969	203 36,155	404 124,901	331 170,811 520,915
Farms by acres harvested:							
1 to 24 acres	5	4	1	3	6	2	1
25 to 99 acres	22	14	14	35	30	18	11
100 to 249 acres	10	15	19	123	124	63	22
250 to 499 acres	-	-	-	42	184	99	37
500 acres or more	-	-	-	-	60	149	163
Dry edible beans, excluding limas	farms acres cwt	22 675 14,589	9 616 14,353	12 729 15,523	58 3,839 88,213	94 10,509 238,516	85 14,583 301,913 546,324
Irrigated	farms acres	20 585	9 616	12 729	58 3,839	93 10,444	85 14,566 26,348
Farms by acres harvested:							
1 to 24 acres	12	4	1	6	9	4	4
25 to 99 acres	10	2	8	40	40	27	15
100 to 249 acres	-	3	3	12	37	37	19
250 to 499 acres	-	-	-	-	8	13	23
500 acres or more	-	-	-	-	-	4	11
Potatoes	farms acres cwt	4 222 (D)	4 392 (D)	6 2,530 1,047,578	24 33 1,847,835	33 5,059 1,847,835	26 8,315 3,187,527 12,117,549
Irrigated	farms acres	4 222 (D)	4 392 (D)	6 2,530	24 33 5,059	33 26 8,315	26 35 29,998
Farms by acres harvested:							
0.1 to 4.9 acres	1	2	1	1	1	1	1
5.0 to 24.9 acres	-	-	1	1	4	1	1
25.0 to 99.9 acres	2	1	2	13	6	4	-
100.0 to 249.9 acres	1	1	2	5	17	10	6
250.0 acres or more	-	-	-	4	5	10	27
Sweet potatoes	farms acres cwt	2 (D) (D)	4 544 158,400	4 458 137,400	11 2,145 548,751	11 2,301 696,732	3 1,562 487,510 (D)
Irrigated	farms acres	2 (D)	4 544	4 458	11 2,145	11 2,301	3 1,562 (D)
Sugarbeets for sugar	farms acres tons	5 360 13,460	6 499 21,170	2 (D) (D)	20 1,745 66,667	53 6,524 254,244	68 15,146 543,444 31,183
Irrigated	farms acres	5 360	6 499	2 (D)	20 1,733	53 6,524	68 15,146 31,183
Peanuts for nuts	farms acres pounds	- -	- -	- -	- -	- -	- -
Irrigated	farms acres	- -	- -	- -	- -	- -	- -
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	403 32,880 170,870	303 30,288 157,023	255 29,110 151,248	1,081 176,654 971,871	1,069 314,207 1,859,783	904 431,160 2,566,078
Irrigated	farms acres	320 26,183	251 23,989	191 22,943	878 142,759	937 275,028	785 377,039
Farms by acres harvested:							
1 to 24 acres	58	26	37	89	31	31	36
25 to 99 acres	192	129	77	293	196	135	103
100 to 249 acres	153	148	139	425	312	184	188
250 to 499 acres	-	-	2	274	309	204	163
500 acres or more	-	-	-	-	221	350	434
Alfalfa hay	farms acres tons, dry	199 16,228 102,831	156 13,183 81,515	122 13,043 80,684	646 92,467 591,032	764 194,911 1,296,217	660 274,523 1,880,642
Irrigated	farms acres	197 15,775	155 12,827	117 12,849	635 89,416	757 190,337	649 267,946
Other tame hay	farms acres tons, dry	80 4,094 12,085	67 3,145 8,064	42 2,465 6,914	176 18,179 66,621	186 26,728 106,735	208 46,848 186,221
Irrigated	farms acres	62 3,056	51 2,441	36 2,045	127 12,924	151 22,470	179 44,185
Land used for vegetables (see text)	farms acres	101 8,003	76 7,003	46 7,114	247 51,939	455 140,734	382 191,012
Irrigated	farms acres	101 8,003	76 7,003	46 7,114	247 51,939	455 140,734	382 191,012

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	1,279	716	399	55	28	28
5.0 to 24.9 acres	731	103	423	47	28	28
25.0 to 99.9 acres	501	-	86	73	79	48
100.0 to 249.9 acres	466	-	-	-	-	40
250.0 acres or more	881	-	-	-	-	-
Snap beans harvested for sale	farms acres	503 10,070	157 80	172 363	30 108	25 343
Harvested for processing	farms acres	22 3,242	5 1	3 (Z)	-	2 (D) 65
Peas, green, harvested for sale	farms acres	101 2,489	24 (D)	27 56	11 168	1 (D) 51
Harvested for processing	farms acres	9 701	-	-	-	-
Sweet corn harvested for sale	farms acres	433 28,969	101 66	132 318	24 207	24 283 13 150
Harvested for processing	farms acres	16 125	8 (D)	5 33	-	(D) -
Tomatoes harvested for sale	farms acres	1,769 332,839	436 265	409 1,219	63 342	58 1,068 39 677
Harvested for processing	farms acres	596 290,886	3 19	15 300	5 122	8 496 6 502
Field and grass seed crops, All	farms acres	269 67,838	9 29	13 147	2 (D)	12 770 7 233
Irrigated	farms acres	263 67,601	9 (D)	12 137	1 (D)	12 770 7 233
All land in orchards	farms acres	38,693 2,871,626	10,564 31,810	15,102 268,609	2,324 98,454	2,166 130,858 1,751 146,697
Irrigated	farms acres	34,566 2,828,788	8,386 25,060	13,655 248,682	2,204 95,772	2,084 128,394 1,690 144,331
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10,653	8,123	1,921	153	113	66
5.0 to 24.9 acres	13,177	2,441	9,289	370	283	195
25.0 to 99.9 acres	9,097	-	3,892	1,801	1,770	531
100.0 to 249.9 acres	3,438	-	-	-	-	959
250.0 acres or more	2,328	-	-	-	-	-
Apples	farms Bearing and nonbearing acres	2,120 38,268	715 1,034	779 4,640	124 2,607	113 1,761 67 1,699
Grapes	farms Bearing and nonbearing acres	11,128 890,896	2,049 5,985	4,468 75,177	781 28,468	784 38,609 587 39,618
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	405 433	711 5,370	181 3,485	207 5,192 176 5,932
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	2,680 6,172	2,785 42,028	402 14,485	384 18,841 327 24,064
Almonds	farms Bearing and nonbearing acres	6,391 696,424	737 2,752	2,431 47,918	433 18,721	409 23,926 391 31,769
Pecans	farms Bearing and nonbearing acres	283 2,667	141 226	83 546	13 303	9 162 4 (D)
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	1,515 4,746	2,218 33,168	381 11,844	381 16,426 338 17,576
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	319 708	375 4,021	72 2,259	88 3,833 73 5,729
Irrigated	farms acres	1,108 36,248	319 708	375 4,021	72 2,259	88 3,833 73 5,729

See footnote(s) at end of table.

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Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres	12	8	1	16	10	5	1
5.0 to 24.9 acres	15	12	5	15	26	16	13
25.0 to 99.9 acres	31	24	8	37	60	40	15
100.0 to 249.9 acres	43	32	26	68	139	79	39
250.0 acres or more	-	-	6	111	220	242	302
Snap beans harvested for sale	farms acres	15 370	7 80	5 312	20 669	21 3,022	14 676
Harvested for processing	farms acres	- (D)	1 -	- (D)	1 455	3 (D)	2 (D)
Peas, green, harvested for sale	farms acres	4 20	4 311	- -	8 295	8 504	4 132
Harvested for processing	farms acres	2 (D)	1 (D)	- -	3 176	- -	2 (D)
Sweet corn harvested for sale	farms acres	14 427	9 193	5 366	19 1,216	32 2,983	30 6,718
Harvested for processing	farms acres	- (D)	1 -	- (D)	- -	1 (D)	- -
Tomatoes harvested for sale	farms acres	30 1,164	22 909	9 425	107 13,026	197 42,685	197 69,846
Harvested for processing	farms acres	8 662	5 392	3 361	58 9,863	148 35,977	165 62,478
Field and grass seed crops, All	farms acres	15 826	8 905	1 (D)	22 2,585	52 9,150	74 19,566
Irrigated	farms acres	15 826	8 905	1 (D)	20 2,459	50 9,064	74 19,566
All land in orchards	farms acres	1,194 134,416	796 108,137	601 96,993	1,771 411,228	1,207 425,823	681 325,573
Irrigated	farms acres	1,169 133,598	777 107,562	575 96,292	1,710 409,628	1,163 424,388	648 323,004
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	51	27	26	78	35	28	32
5.0 to 24.9 acres	115	88	65	105	114	72	40
25.0 to 99.9 acres	214	129	85	257	195	132	91
100.0 to 249.9 acres	814	552	381	341	201	114	76
250.0 acres or more	-	-	44	990	662	335	297
Apples	farms Bearing and nonbearing acres	57 1,464	31 2,144	26 1,671	79 4,014	56 5,389	35 2,763
Grapes	farms Bearing and nonbearing acres	408 36,230	277 30,541	186 22,527	658 115,124	447 136,792	253 114,415
Peaches, All	farms Bearing and nonbearing acres	112 5,659	110 7,395	86 6,689	216 19,672	146 14,868	58 7,327
Citrus fruit, All	farms Bearing and nonbearing acres	225 20,991	125 14,223	113 12,093	275 46,624	155 39,426	81 26,511
Almonds	farms Bearing and nonbearing acres	264 27,849	177 21,080	165 24,195	525 (D)	417 119,574	231 (D)
Pecans	farms Bearing and nonbearing acres	7 48	2 (D)	1 (D)	10 403	8 800	2 (D)
Walnuts, English	farms Bearing and nonbearing acres	229 16,335	184 13,476	134 11,245	384 47,697	261 (D)	154 (D)
Land in berries harvested for sale (see text)	farms acres	32 2,285	21 1,897	22 2,560	41 6,270	42 3,494	14 2,585
Irrigated	farms acres	32 2,285	21 1,897	22 2,560	41 6,270	42 3,494	14 2,585

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 56. Summary by Market Value of Agricultural Products Sold: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
F FARMS AND LAND IN FARMS						
Farms	number percent acres Land in farms	79,631 100.0 27,589,027 346	5,039 6.3 7,598,399 1,508	3,120 3.9 3,549,792 1,138	4,145 5.2 3,245,113 783	7,281 9.1 3,792,151 521
Average size of farm	acres					
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms \$1,000 Average per farm Farmes by economic class:	79,631 25,905,871 325,324	5,039 20,039,660 3,976,912	3,120 2,226,082 713,488	4,145 1,480,120 357,086	7,281 1,170,867 160,811
Less than \$1,000 (see text)	16,144	-	-	-	-	-
\$1,000 to \$2,499	6,910	-	-	-	-	-
\$2,500 to \$4,999	6,072	-	-	-	-	-
\$5,000 to \$9,999	7,339	-	-	-	-	-
\$10,000 to \$24,999	9,519	-	-	-	-	-
\$25,000 to \$49,999	7,105	-	-	-	-	-
\$50,000 to \$99,999	6,764	-	-	-	-	-
\$100,000 to \$249,999	7,351	-	-	-	-	-
\$250,000 to \$499,999	4,195	-	-	-	4,072	7,158 123
\$500,000 to \$999,999	3,157	-	3,084	73	-	-
\$1,000,000 or more	5,075	5,039	36	-	-	-
\$1,000,000 to \$2,499,999	3,009	2,973	36	-	-	-
\$2,500,000 to \$4,999,999	1,191	1,191	-	-	-	-
\$5,000,000 or more	875	875	-	-	-	-
Total sales (see text)	farms \$1,000	79,631 25,737,173	5,039 19,967,706	3,120 2,201,110	4,145 1,455,208	7,281 1,146,367
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	4,952 722,093	1,057 299,445	652 132,345	755 141,345	1,006 108,119
Sales of \$50,000 or more	farms \$1,000	2,868 682,166	800 293,727	460 128,010	571 136,865	320 100,921
Tobacco	farms \$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms \$1,000	-	-	-	-	-
Cotton and cottonseed	farms \$1,000	1,392 682,996	554 516,193	321 104,334	207 40,158	174 17,955
Sales of \$50,000 or more	farms \$1,000	1,211 678,552	533 515,566	307 103,906	190 39,707	146 17,188
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	4,131 4,785,101	1,146 4,434,111	431 195,055	334 79,512	400 44,514
Sales of \$50,000 or more	farms \$1,000	2,281 4,760,483	1,123 4,433,486	406 194,700	286 78,519	309 42,703
Fruits, tree nuts, and berries	farms \$1,000	36,386 8,720,660	2,225 5,616,239	1,692 1,017,149	2,498 781,816	4,765 697,411
Sales of \$50,000 or more	farms \$1,000	15,040 8,410,075	2,101 5,613,369	1,621 1,015,462	2,386 779,604	4,397 693,049
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	4,423 3,286,627	652 2,792,443	342 217,762	450 139,811	581 80,779
Sales of \$50,000 or more	farms \$1,000	2,338 3,256,964	634 2,791,994	330 217,348	427 139,266	520 519
Cut Christmas trees and short-rotation woody crops	farms \$1,000	403 12,028	6 (D)	4 2,484	5 43	46 3,290
Sales of \$50,000 or more	farms \$1,000	59 9,561	4 (D)	4 2,484	- -	26 3,160
Other crops and hay (see text)	farms \$1,000	5,730 943,216	954 588,667	614 160,577	593 86,626	576 63,118
Sales of \$50,000 or more	farms \$1,000	2,441 901,398	784 584,955	479 157,928	418 82,867	269 57,466
Cattle and calves	farms \$1,000	12,897 1,582,334	1,381 1,223,427	494 95,055	524 78,429	853 75,863
Sales of \$50,000 or more	farms \$1,000	2,790 1,489,241	1,158 1,217,354	267 89,520	293 74,126	533 71,525
Milk and other dairy products from cows	farms \$1,000	2,422 3,739,213	1,213 3,415,983	335 221,543	202 62,491	196 26,371
Sales of \$50,000 or more	farms \$1,000	2,002 3,731,213	1,212 (D)	331 221,483	193 62,209	119 26,371
Hogs and pigs	farms \$1,000	1,513 27,488	31 19,604	23 1,893	26 1,512	44 1,044
Sales of \$50,000 or more	farms \$1,000	32 23,787	11 19,527	5 1,843	6 1,377	302 1,044
Sheep, goats, and their products	farms \$1,000	4,256 52,418	39 17,944	31 9,569	67 8,846	1 9
Sales of \$50,000 or more	farms \$1,000	128 43,133	15 17,755	18 9,501	35 8,665	1 135
Horses, ponies, mules, burros, and donkeys	farms \$1,000	4,033 32,397	22 (D)	23 1,222	49 4,338	108 4,285
Sales of \$50,000 or more	farms \$1,000	97 12,555	4 324	4 1,103	13 4,115	113 3,496
Poultry and eggs	farms \$1,000	1,980 1,017,988	163 968,155	49 28,820	27 8,542	47 7,732
Sales of \$50,000 or more	farms \$1,000	299 1,014,833	159 968,133	43 28,812	23 8,515	25 7,595

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
F FARMS AND LAND IN FARMS						
Farms	number	7,131	9,455	7,262	6,038	6,833
	percent	9.0	11.9	9.1	7.6	8.6
Land in farms	acres	1,696,378	1,356,113	599,410	520,904	332,130
Average size of farm	acres	238	143	83	86	49
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms	7,131	9,455	7,262	6,038	6,833
	\$1,000	256,025	153,286	51,312	21,833	11,242
Average per farm	dollars	35,903	16,212	7,066	3,616	1,645
Farms by economic class:						
Less than \$1,000 (see text)		-	-	-	-	-
\$1,000 to \$2,499		-	-	-	-	6,796
\$2,500 to \$4,999		-	-	-	5,964	28
\$5,000 to \$9,999		-	-	7,194	59	7
\$10,000 to \$24,999		-	9,374	65	12	2
\$25,000 to \$49,999		6,989	75	3	3	-
\$50,000 to \$99,999		140	6	-	-	35
\$100,000 to \$249,999		2	-	-	-	10
\$250,000 to \$499,999		-	-	-	-	1
\$500,000 to \$999,999		-	-	-	-	-
\$1,000,000 or more		-	-	-	-	-
\$1,000,000 to \$2,499,999		-	-	-	-	-
\$2,500,000 to \$4,999,999		-	-	-	-	-
\$5,000,000 or more		-	-	-	-	-
Total sales (see text)	farms	7,131	9,455	7,262	6,038	6,833
	\$1,000	251,402	151,466	50,730	21,417	11,130
Grains, oilseeds, dry beans, and dry peas ¹	farms	356	301	139	76	54
	\$1,000	8,717	3,813	747	231	85
Sales of \$50,000 or more	farms	-	-	-	-	-
Tobacco	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
Cotton and cottonseed	farms	40	24	10	1	-
	\$1,000	1,017	306	(D)	(D)	-
Sales of \$50,000 or more	farms	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	368	484	325	204	114
	\$1,000	9,379	5,672	1,728	565	175
Sales of \$50,000 or more	farms	-	-	-	-	-
Fruits, tree nuts, and berries	farms	4,866	5,817	3,848	2,657	2,114
	\$1,000	163,499	90,094	25,607	9,018	3,417
Sales of \$50,000 or more	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	468	587	352	227	209
	\$1,000	13,559	7,916	2,143	700	315
Sales of \$50,000 or more	farms	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops	farms	37	65	51	58	62
	\$1,000	988	618	244	185	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-
Other crops and hay (see text)	farms	481	588	388	287	294
	\$1,000	10,395	6,568	1,930	835	439
Sales of \$50,000 or more	farms	-	-	-	-	-
Cattle and calves	farms	1,061	1,794	1,620	1,678	1,965
	\$1,000	28,737	22,027	9,279	5,265	3,008
Sales of \$50,000 or more	farms	-	-	-	-	-
Milk and other dairy products from cows	farms	155	137	27	24	14
	\$1,000	4,303	1,762	(D)	(D)	9
Sales of \$50,000 or more	farms	-	-	-	-	-
Hogs and pigs	farms	87	201	255	224	300
	\$1,000	803	1,181	514	290	252
Sales of \$50,000 or more	farms	-	-	-	-	-
Sheep, goats, and their products	farms	191	416	545	594	944
	\$1,000	1,684	1,887	1,625	1,032	1,033
Sales of \$50,000 or more	farms	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	168	572	895	810	1,158
	\$1,000	2,925	6,126	5,239	2,506	1,766
Sales of \$50,000 or more	farms	-	-	-	-	-
Poultry and eggs	farms	82	199	248	228	365
	\$1,000	1,260	669	348	170	182
Sales of \$50,000 or more	farms	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	204	21	9	34	13	18
\$1,000	64,557	(D)	5,884	11,159	2,018	1,177
Sales of \$50,000 or more farms	91	19	9	34	13	16
\$1,000	63,264	(D)	5,884	11,159	2,018	(D)
Other animals and other animal products (see text) farms	1,665	30	15	50	70	108
\$1,000	68,057	29,679	7,419	10,580	7,524	4,979
Sales of \$50,000 or more farms	172	17	10	36	49	60
\$1,000	59,208	29,555	7,398	10,541	7,476	4,238
Government payments farms	7,228	1,470	716	875	1,182	720
\$1,000	168,698	71,954	24,971	24,912	24,499	10,680
Value of - Certified organically produced commodities (see text) farms	1,443	95	35	77	134	144
\$1,000	149,137	101,955	7,290	14,546	12,752	5,463
Landlord's share of total sales (see text) farms	3,056	344	309	503	664	377
\$1,000	245,911	151,878	33,230	29,098	22,022	5,774
Agricultural products sold directly to individuals for human consumption (see text) farms	6,436	139	94	162	356	379
\$1,000	114,356	37,158	18,028	13,462	15,847	9,956
FARM PRODUCTION EXPENSES²						
Total farm production expenses farms	79,655	5,055	3,120	4,271	7,227	6,631
\$1,000	20,527,198	14,997,674	1,732,480	1,299,592	940,287	456,835
Average per farm dollars	257,701	2,966,899	555,282	304,283	130,108	68,894
Fertilizer, lime, and soil conditioners purchased farms	50,120	4,411	2,832	3,880	6,597	5,833
\$1,000	834,536	553,320	88,125	67,922	59,586	25,480
Farms with expenses of- \$1 to \$4,999	34,043	419	464	949	3,018	4,190
\$5,000 to \$24,999	10,216	1,002	1,162	2,002	3,024	1,571
\$25,000 to \$49,999	2,682	750	624	687	479	55
\$50,000 or more	3,179	2,240	582	242	76	17
Chemicals purchased farms	46,868	4,258	2,669	3,836	6,357	5,537
\$1,000	1,102,974	756,263	115,449	90,086	70,652	31,832
Farms with expenses of- \$1 to \$4,999	29,717	436	392	784	2,493	3,332
\$5,000 to \$24,999	10,238	769	744	1,736	3,064	2,067
\$25,000 to \$49,999	2,877	562	642	880	613	115
\$50,000 or more	4,036	2,491	891	436	187	23
Seeds, plants, vines, and trees farms	29,176	3,613	2,096	2,763	3,943	2,851
\$1,000	722,080	585,754	49,885	34,309	23,900	9,008
Farms with expenses of- \$1 to \$999	12,892	130	203	388	1,034	1,199
\$1,000 to \$4,999	7,543	387	471	777	1,546	1,158
\$5,000 to \$24,999	5,415	1,025	810	1,253	1,173	474
\$25,000 to \$49,999	1,386	537	385	232	140	13
\$50,000 or more	1,940	1,534	227	113	50	7
Livestock and poultry purchased farms	10,745	1,069	373	403	583	462
\$1,000	949,697	836,839	42,101	37,832	12,026	3,719
Farms with expenses of- \$1 to \$4,999	7,974	112	106	100	197	237
\$5,000 to \$24,999	1,400	203	68	85	246	184
\$25,000 to \$99,999	543	197	87	93	121	41
\$100,000 to \$249,999	346	174	61	84	19	-
\$250,000 or more	482	383	51	41	-	-
Breeding livestock purchased (see text) farms	6,070	734	236	279	365	307
\$1,000	114,594	91,129	6,529	3,779	3,574	1,625
Other livestock and poultry purchased farms	6,404	528	204	236	315	207
\$1,000	835,104	745,710	35,573	34,053	8,451	2,094
Feed purchased farms	28,663	1,648	630	700	1,104	923
\$1,000	2,494,806	2,202,886	121,228	56,474	24,426	10,784
Farms with expenses of- \$1 to \$4,999	21,101	114	127	228	436	416
\$5,000 to \$24,999	4,529	59	59	82	344	349
\$25,000 to \$99,999	960	74	71	170	297	156
\$100,000 to \$249,999	475	96	146	156	27	2
\$250,000 or more	1,598	1,305	227	64	-	-
Gasoline, fuels, and oils farms	76,747	5,051	3,109	4,265	7,207	6,533
\$1,000	610,228	385,337	61,128	51,359	36,199	18,719
Farms with expenses of- \$1 to \$4,999	61,898	306	576	1,576	4,875	5,452
\$5,000 to \$24,999	10,138	1,721	1,673	2,139	2,220	1,050
\$25,000 to \$49,999	2,392	1,150	610	421	105	20
\$50,000 or more	2,319	1,874	250	129	7	11

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	33	20	25	17	13	1
\$1,000	888	180	122	45	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	124	226	229	234	332	247
\$1,000	3,247	2,647	1,035	542	350	56
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Government payments farms	590	514	301	209	110	541
\$1,000	4,623	1,820	582	417	112	4,129
Value of -						
Certified organically produced commodities (see text) farms	192	214	147	129	172	104
\$1,000	3,704	2,225	639	323	199	41
Landlord's share of total sales (see text) farms	311	269	140	72	48	19
\$1,000	2,375	1,146	278	76	29	4
Agricultural products sold directly to individuals for human consumption (see text) farms	580	970	994	842	1,027	893
\$1,000	7,722	6,501	2,781	1,491	1,083	327
FARM PRODUCTION EXPENSES²						
Total farm production expenses farms	6,978	9,735	7,321	5,905	7,005	16,407
\$1,000	293,690	239,042	114,120	70,079	77,644	305,754
Average per farm dollars	42,088	24,555	15,588	11,868	11,084	18,636
Fertilizer, lime, and soil conditioners purchased farms	5,877	7,146	4,169	2,624	2,221	4,530
\$1,000	15,533	9,623	3,478	1,155	844	9,469
Farms with expenses of-						
\$1 to \$4,999	5,056	6,786	4,097	2,606	2,217	4,241
\$5,000 to \$24,999	786	360	72	18	4	215
\$25,000 to \$49,999	25	-	-	-	-	62
\$50,000 or more	10	-	-	-	-	12
Chemicals purchased farms	5,484	6,239	3,605	1,960	1,998	4,925
\$1,000	17,313	10,241	3,124	876	784	6,354
Farms with expenses of-						
\$1 to \$4,999	4,373	5,826	3,518	1,960	1,992	4,611
\$5,000 to \$24,999	1,068	410	87	-	6	287
\$25,000 to \$49,999	41	-	-	-	-	24
\$50,000 or more	2	3	-	-	-	3
Seeds, plants, vines, and trees farms	2,739	3,404	2,216	1,440	1,161	2,950
\$1,000	5,336	4,040	2,370	921	457	6,100
Farms with expenses of-						
\$1 to \$999	1,577	2,334	1,769	1,165	1,021	2,072
\$1,000 to \$4,999	930	922	347	242	131	632
\$5,000 to \$24,999	219	147	88	33	9	184
\$25,000 to \$49,999	12	1	12	-	-	54
\$50,000 or more	1	-	-	-	-	8
Livestock and poultry purchased farms	695	1,166	1,102	913	1,481	2,498
\$1,000	3,546	3,499	3,543	982	1,637	3,972
Farms with expenses of-						
\$1 to \$4,999	431	955	1,067	913	1,474	2,382
\$5,000 to \$24,999	263	208	28	-	-	115
\$25,000 to \$99,999	1	3	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	7	1
\$250,000 or more	-	-	7	-	-	-
Breeding livestock purchased (see text) farms	443	713	592	463	617	1,321
\$1,000	1,394	1,608	575	390	1,133	2,859
Other livestock and poultry purchased farms	373	607	746	603	1,038	1,547
\$1,000	2,152	1,892	2,968	592	504	1,113
Feed purchased farms	1,329	2,573	2,870	2,804	4,268	9,814
\$1,000	12,421	13,463	12,786	7,891	6,444	26,001
Farms with expenses of-						
\$1 to \$4,999	800	1,661	2,411	2,486	4,036	8,386
\$5,000 to \$24,999	452	856	413	296	223	1,396
\$25,000 to \$99,999	69	56	7	22	9	29
\$100,000 to \$249,999	7	-	39	-	-	2
\$250,000 or more	1	-	-	-	-	1
Gasoline, fuels, and oils farms	6,873	9,474	7,087	5,668	6,766	14,714
\$1,000	11,347	9,793	6,109	3,506	10,151	16,578
Farms with expenses of-						
\$1 to \$4,999	6,417	9,209	6,910	5,598	6,667	14,312
\$5,000 to \$24,999	446	257	177	56	74	325
\$25,000 to \$49,999	10	8	-	14	-	54
\$50,000 or more	-	-	-	-	25	23

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	58,359 986,812	4,846 666,047	2,854 100,026	4,032 72,582	6,430 55,155	5,571 25,553
Farms with expenses of-						
\$1 to \$999	19,198	17	53	117	471	743
\$1,000 to \$4,999	21,222	112	198	706	2,239	2,939
\$5,000 to \$24,999	11,047	784	1,127	2,224	3,436	1,854
\$25,000 to \$49,999	2,901	995	806	696	269	34
\$50,000 or more	3,991	2,938	670	289	15	1
Supplies, repairs, and maintenance farms \$1,000	72,338 1,532,050	5,051 1,049,964	3,109 130,848	4,267 97,317	6,596 72,787	5,891 41,360
Farms with expenses of-						
\$1 to \$4,999	47,603	121	241	670	2,468	3,459
\$5,000 to \$24,999	15,534	650	1,061	2,197	3,448	2,132
\$25,000 to \$49,999	3,802	703	959	873	535	243
\$50,000 or more	5,399	3,577	848	527	145	57
Hired farm labor farms \$1,000	34,342 4,317,078	4,861 3,307,138	2,816 359,732	3,686 266,669	5,076 175,955	3,787 76,778
Farms with expenses of-						
\$1 to \$4,999	11,352	40	52	143	778	1,111
\$5,000 to \$24,999	8,439	98	285	845	1,985	1,655
\$25,000 to \$99,999	7,752	587	1,216	1,871	1,972	952
\$100,000 to \$249,999	3,500	1,382	885	697	317	65
\$250,000 or more	3,299	2,754	378	130	24	4
Contract labor farms \$1,000	24,716 1,665,671	2,755 1,158,371	1,684 163,364	2,255 118,997	3,255 97,982	2,868 50,836
Farms with expenses of-						
\$1 to \$999	3,109	14	15	29	84	68
\$1,000 to \$4,999	6,482	88	113	243	605	719
\$5,000 to \$24,999	7,833	370	378	714	1,306	1,398
\$25,000 to \$49,999	2,560	299	257	374	637	485
\$50,000 or more	4,732	1,984	921	895	623	198
Customwork and custom hauling farms \$1,000	19,733 706,279	2,559 477,722	1,342 68,861	1,893 52,524	2,922 45,471	2,447 26,917
Farms with expenses of-						
\$1 to \$999	4,088	34	26	65	163	255
\$1,000 to \$4,999	6,007	125	109	449	866	967
\$5,000 to \$24,999	5,266	521	502	758	1,269	900
\$25,000 to \$49,999	1,691	376	280	274	448	206
\$50,000 or more	2,681	1,503	425	347	176	119
Cash rent for land, buildings, and grazing fees farms \$1,000	14,367 754,122	2,549 522,082	1,159 72,671	1,520 58,984	2,148 48,772	1,337 19,945
Farms with expenses of-						
\$1 to \$4,999	5,422	107	93	181	382	408
\$5,000 to \$9,999	1,562	120	84	115	253	244
\$10,000 to \$24,999	2,486	266	209	380	818	425
\$25,000 or more	4,897	2,056	773	844	695	260
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	9,639 222,702	2,118 162,114	860 18,021	1,165 17,875	1,401 11,532	794 3,779
Farms with expenses of-						
\$1 to \$999	2,540	96	78	155	159	228
\$1,000 to \$4,999	2,504	261	144	330	509	332
\$5,000 to \$24,999	2,933	694	423	495	616	203
\$25,000 to \$49,999	730	373	115	64	113	30
\$50,000 or more	932	694	100	121	4	1
Interest expense farms \$1,000	26,941 930,722	3,718 527,329	2,051 103,153	2,704 83,354	3,650 65,340	2,867 33,005
Farms with expenses of-						
\$1 to \$4,999	9,087	297	272	460	1,139	1,198
\$5,000 to \$24,999	10,679	664	690	1,094	1,617	1,390
\$25,000 to \$99,999	5,272	1,426	809	1,017	867	250
\$100,000 or more	1,903	1,331	280	133	27	29
Secured by real estate farms \$1,000	20,755 687,470	2,474 348,646	1,434 80,089	1,952 65,268	2,627 54,913	2,096 27,428
Farms with expenses of-						
\$1 to \$999	1,567	41	45	36	69	148
\$1,000 to \$4,999	4,518	132	138	180	515	556
\$5,000 to \$24,999	9,027	442	426	789	1,227	1,147
\$25,000 to \$49,999	2,764	437	296	526	586	175
\$50,000 or more	2,879	1,422	529	421	230	70
Not secured by real estate farms \$1,000	12,177 243,252	2,473 178,683	1,232 23,065	1,544 18,086	1,791 10,427	1,365 5,577
Farms with expenses of-						
\$1 to \$999	2,873	94	56	159	262	427
\$1,000 to \$4,999	3,835	245	224	486	831	565
\$5,000 to \$24,999	3,491	712	638	713	658	364
\$25,000 to \$49,999	897	481	223	138	39	9
\$50,000 or more	1,081	941	91	48	1	-
Property taxes paid farms \$1,000	71,688 525,721	4,693 203,792	2,918 54,509	3,882 45,829	6,494 47,366	5,988 30,368
Farms with expenses of-						
\$1 to \$4,999	52,007	740	704	1,369	3,513	4,089
\$5,000 to \$9,999	8,868	618	577	939	1,648	1,244
\$10,000 to \$24,999	6,810	1,293	950	1,182	1,076	573
\$25,000 or more	4,003	2,042	687	392	257	82

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	5,726 16,474	7,531 17,904	5,094 6,694	3,636 3,159	4,199 4,274	8,440 18,943
Farms with expenses of-						
\$1 to \$999	1,429	3,135	2,896	2,523	2,600	5,214
\$1,000 to \$4,999	3,474	4,066	2,021	1,101	1,548	2,818
\$5,000 to \$24,999	763	321	177	12	51	298
\$25,000 to \$49,999	59	-	-	-	-	42
\$50,000 or more	1	9	-	-	-	68
Supplies, repairs, and maintenance farms \$1,000	6,360 29,092	8,806 30,114	6,534 16,208	5,340 12,653	6,123 9,605	14,261 42,102
Farms with expenses of-						
\$1 to \$4,999	4,570	7,429	5,900	4,780	5,672	12,293
\$5,000 to \$24,999	1,651	1,264	593	454	396	1,688
\$25,000 to \$49,999	115	38	19	73	55	189
\$50,000 or more	24	75	22	33	-	91
Hired farm labor farms \$1,000	3,295 44,766	3,474 30,092	1,795 9,498	1,153 4,594	1,052 6,327	3,347 35,528
Farms with expenses of-						
\$1 to \$4,999	1,560	2,245	1,379	1,039	835	2,170
\$5,000 to \$24,999	1,320	948	329	73	150	751
\$25,000 to \$99,999	387	251	75	32	67	342
\$100,000 to \$249,999	19	30	12	9	-	84
\$250,000 or more	9	-	-	-	-	-
Contract labor farms \$1,000	2,736 33,974	3,106 19,485	1,797 5,652	977 3,362	1,246 1,723	2,037 11,925
Farms with expenses of-						
\$1 to \$999	190	391	482	446	680	710
\$1,000 to \$4,999	824	1,267	960	360	526	777
\$5,000 to \$24,999	1,367	1,327	355	150	40	428
\$25,000 to \$49,999	288	108	-	10	-	102
\$50,000 or more	67	13	-	11	-	20
Customwork and custom hauling farms \$1,000	1,985 11,412	2,336 7,142	1,264 3,815	825 2,592	762 1,148	1,398 8,675
Farms with expenses of-						
\$1 to \$999	413	743	497	548	552	792
\$1,000 to \$4,999	840	1,179	680	233	179	380
\$5,000 to \$24,999	680	403	68	36	20	109
\$25,000 to \$49,999	22	8	11	-	10	56
\$50,000 or more	30	3	8	8	1	61
Cash rent for land, buildings, and grazing fees farms \$1,000	1,121 10,567	1,363 6,040	786 1,669	511 1,138	500 1,164	1,373 11,090
Farms with expenses of-						
\$1 to \$4,999	533	1,030	699	432	471	1,086
\$5,000 to \$9,999	336	177	69	65	7	92
\$10,000 to \$24,999	188	122	17	14	9	38
\$25,000 or more	64	34	1	-	13	157
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	686 2,340	891 2,663	426 1,089	247 1,089	259 450	792 2,643
Farms with expenses of-						
\$1 to \$999	267	483	296	218	159	401
\$1,000 to \$4,999	264	284	89	18	72	201
\$5,000 to \$24,999	153	113	28	11	28	169
\$25,000 to \$49,999	2	1	13	-	-	19
\$50,000 or more	-	10	-	-	-	2
Interest expense farms \$1,000	2,381 26,325	2,362 23,435	1,440 12,105	1,089 8,813	1,280 12,822	3,399 35,039
Farms with expenses of-						
\$1 to \$4,999	1,095	1,224	810	534	512	1,546
\$5,000 to \$24,999	995	933	506	493	639	1,658
\$25,000 to \$99,999	283	181	123	53	114	149
\$100,000 or more	8	24	1	9	15	46
Secured by real estate farms \$1,000	1,837 23,694	1,923 21,537	1,328 11,444	925 8,431	1,086 12,266	3,073 33,753
Farms with expenses of-						
\$1 to \$999	153	206	192	131	144	402
\$1,000 to \$4,999	496	658	528	251	202	862
\$5,000 to \$24,999	908	877	485	481	611	1,634
\$25,000 to \$49,999	232	139	122	53	96	102
\$50,000 or more	48	43	1	9	33	73
Not secured by real estate farms \$1,000	1,037 2,631	743 1,898	371 661	327 383	423 556	871 1,286
Farms with expenses of-						
\$1 to \$999	394	326	151	177	287	540
\$1,000 to \$4,999	483	271	210	138	86	296
\$5,000 to \$24,999	160	146	9	12	50	29
\$25,000 to \$49,999	-	-	1	-	-	6
\$50,000 or more	-	-	-	-	-	-
Property taxes paid farms \$1,000	6,425 24,095	9,133 30,088	6,424 17,554	5,250 12,726	6,039 14,208	14,442 45,186
Farms with expenses of-						
\$1 to \$4,999	5,157	7,805	5,795	4,745	5,521	12,569
\$5,000 to \$9,999	911	914	381	323	302	1,011
\$10,000 to \$24,999	291	263	188	137	191	666
\$25,000 or more	66	151	60	45	25	196

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms \$1,000	48,667 2,171,720	4,463 1,602,715	2,665 183,377	3,689 147,478	5,620 93,139	4,700 48,752
Farms with expenses of- \$1 to \$4,999 27,612 \$5,000 to \$24,999 11,374 \$25,000 to \$49,999 3,408 \$50,000 to \$99,999 2,652 \$100,000 or more 3,621		85 556 487 780 2,555	162 682 610 624 587	517 1,352 757 707 356	1,825 2,507 976 265 47	2,296 1,983 258 142 21
Production expenses paid by landlords ³ farms \$1,000	3,286 63,063	201 31,384	181 7,814	265 7,972	446 5,948	243 2,089
Depreciation expenses claimed (see text) farms \$1,000	36,531 1,575,604	4,386 1,028,398	2,502 152,176	3,077 105,554	4,613 88,715	3,673 59,439
NET CASH FARM INCOME (SEE TEXT)²						
Net cash farm income of operations (see text) farms \$1,000	79,655 5,931,847	5,055 5,271,624	3,120 559,421	4,271 283,049	7,227 265,273	6,631 46,352
Average per farm dollars	74,469	1,042,853	179,302	66,272	36,706	6,990
Farms with net gains ⁴ number	35,789	4,265	2,563	3,296	5,262	4,527
Average net gain dollars	211,826	1,360,403	259,342	129,962	72,212	33,838
Gain of- Less than \$1,000 2,449 \$1,000 to \$4,999 5,570 \$5,000 to \$9,999 3,766 \$10,000 to \$24,999 6,000 \$25,000 to \$49,999 4,619 \$50,000 or more 13,385		4 9 15 45 80 4,112	2 17 17 57 101 2,369	17 39 49 291 360 2,540	25 129 180 513 1,181 3,328	34 204 378 1,181 1,892 838
Farms with net losses number	43,866	790	557	975	1,965	2,104
Average net loss dollars	37,596	671,512	189,001	149,033	58,374	50,777
Loss of- Less than \$1,000 4,325 \$1,000 to \$4,999 12,128 \$5,000 to \$9,999 7,519 \$10,000 to \$24,999 9,169 \$25,000 to \$49,999 4,767 \$50,000 or more 5,958		4 13 15 41 50 667	5 13 24 49 63 403	17 17 10 111 157 663	25 221 152 284 575 708	82 151 189 563 399 720
Net cash farm income of operators (see text) farms \$1,000	79,655 5,666,128	5,055 5,059,387	3,120 529,624	4,271 267,657	7,227 254,329	6,631 44,469
Average per farm dollars	71,133	1,000,868	169,751	62,669	35,191	6,706
Operators reporting net gains ⁴ farms	36,023	4,209	2,524	3,276	5,257	4,533
Average net gain dollars	206,154	1,352,149	253,690	127,389	70,687	33,587
Gain of- Less than \$1,000 2,403 \$1,000 to \$4,999 5,964 \$5,000 to \$9,999 3,807 \$10,000 to \$24,999 6,062 \$25,000 to \$49,999 4,711 \$50,000 or more 13,076		4 10 15 44 86 4,050	4 19 21 68 104 2,308	18 40 59 307 350 2,502	23 120 218 559 1,173 3,208	19 224 375 563 1,932 810
Operators reporting net losses farms	43,632	846	596	995	1,970	2,098
Average net loss dollars	40,341	746,817	185,720	150,422	59,529	51,374
Loss of- Less than \$1,000 4,338 \$1,000 to \$4,999 11,776 \$5,000 to \$9,999 7,509 \$10,000 to \$24,999 9,108 \$25,000 to \$49,999 4,815 \$50,000 or more 6,086		4 16 18 39 59 710	4 19 23 51 63 436	3 14 21 114 153 690	25 193 154 237 632 729	82 150 181 544 404 737
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	1,550 183,714	285 87,177	209 29,324	301 28,843	376 25,539	179 9,850
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	14,961 528,518	1,838 205,744	1,071 65,312	1,328 66,027	1,980 55,858	1,448 30,264
Customwork and other agricultural services farms \$1,000	4,058 205,984	572 76,491	465 39,824	562 36,672	699 23,061	426 11,398
Gross cash rent or share payments farms \$1,000	4,215 135,990	524 60,713	212 9,666	288 11,883	467 15,181	371 8,945
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	503 8,163	22 417	12 263	37 1,561	38 1,224	41 726
Recreational services (see text) farms \$1,000	499 6,587	28 348	27 306	52 843	68 869	59 453

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms \$1,000	4,797 29,149	5,956 21,419	3,628 8,426	2,526 5,513	3,398 5,603	7,225 26,149
Farms with expenses of- \$1 to \$4,999 3,419		4,921	3,208	2,226	3,080	5,873
\$5,000 to \$24,999 1,196		910	401	278	310	1,199
\$25,000 to \$49,999 113		124	12	22	8	41
\$50,000 to \$99,999 39		-	7	-	-	88
\$100,000 or more 30		1	-	-	-	24
Production expenses paid by landlords ³ farms \$1,000	282 1,937	293 1,219	196 517	352 1,956	368 1,089	459 1,139
Depreciation expenses claimed (see text) farms \$1,000	3,281 38,017	4,494 42,676	2,583 13,427	1,845 6,499	1,977 7,856	4,100 32,848
NET CASH FARM INCOME (SEE TEXT)²						
Net cash farm income of operations (see text) farms \$1,000	6,978 -19,554	9,735 -60,648	7,321 -52,497	5,905 -43,287	7,005 -56,558	16,407 -261,329
Average per farm dollars	2,802	-6,230	-7,171	-7,331	-8,074	-15,928
Farms with net gains ⁴ number	4,297	5,025	2,991	1,760	997	806
Average net gain dollars	17,829	8,267	4,649	3,051	3,824	14,231
Gain of- Less than \$1,000 90		362	470	572	642	231
\$1,000 to \$4,999 529		1,358	1,760	1,071	248	206
\$5,000 to \$9,999 596		1,792	619	11	18	91
\$10,000 to \$24,999 2,245		1,409	53	92	48	66
\$25,000 to \$49,999 745		77	59	1	34	183
\$50,000 or more 92		27	30	13	7	29
Farms with net losses number	2,681	4,710	4,330	4,145	6,008	15,601
Average net loss dollars	35,869	21,696	15,336	11,739	10,048	17,486
Loss of- Less than \$1,000 114		340	392	714	961	1,671
\$1,000 to \$4,999 392		1,069	1,406	1,495	2,464	4,887
\$5,000 to \$9,999 345		882	864	739	1,123	3,176
\$10,000 to \$24,999 729		1,321	1,030	724	949	3,368
\$25,000 to \$49,999 518		673	461	272	321	1,278
\$50,000 or more 583		425	177	201	190	1,221
Net cash farm income of operators (see text) farms \$1,000	6,978 -19,785	9,735 -60,328	7,321 -52,180	5,905 -41,386	7,005 -55,470	16,407 -260,190
Average per farm dollars	2,835	-6,197	-7,127	-7,009	-7,919	-15,858
Operators reporting net gains ⁴ farms	4,306	5,042	2,989	1,818	1,151	918
Average net gain dollars	17,710	8,264	4,781	3,150	3,578	12,566
Gain of- Less than \$1,000 112		352	416	499	630	326
\$1,000 to \$4,999 554		1,393	1,765	1,202	414	223
\$5,000 to \$9,999 587		1,748	664	11	18	91
\$10,000 to \$24,999 2,205		1,445	55	92	48	66
\$25,000 to \$49,999 756		77	59	1	34	183
\$50,000 or more 92		27	30	13	7	29
Operators reporting net losses farms	2,672	4,693	4,332	4,087	5,854	15,489
Average net loss dollars	35,944	21,733	15,344	11,527	10,179	17,543
Loss of- Less than \$1,000 130		329	351	708	948	1,754
\$1,000 to \$4,999 351		1,062	1,443	1,447	2,333	4,748
\$5,000 to \$9,999 344		883	870	744	1,113	3,158
\$10,000 to \$24,999 752		1,327	1,030	715	949	3,350
\$25,000 to \$49,999 517		675	461	272	321	1,258
\$50,000 or more 578		417	177	201	190	1,221
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	84 2,024	70 844	25 82	11 31	7 1	3 (Z)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	1,299 21,665	1,476 22,843	900 10,845	655 7,426	706 8,063	2,260 34,472
Customwork and other agricultural services farms \$1,000	339 6,638	350 5,518	203 2,127	116 906	135 599	191 2,751
Gross cash rent or share payments farms \$1,000	365 6,428	392 4,810	279 2,805	237 2,325	233 3,465	847 9,768
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	40 1,154	71 630	40 386	39 150	33 173	130 1,479
Recreational services (see text) farms \$1,000	49 459	43 374	28 323	17 209	19 75	109 2,329

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934 76,373	1,044 47,438	542 8,730	619 7,328	873 5,710	573 2,592
Other farm-related income sources (see text) farms \$1,000	4,187 95,421	474 20,338	239 6,524	254 7,742	395 9,813	283 6,149
LAND USE						
Total cropland farms	61,810	4,579	2,951	3,929	6,883	6,378
acres	10,994,161	5,131,686	1,357,362	1,119,307	1,164,634	606,017
Harvested cropland farms	54,115	4,442	2,887	3,837	6,746	6,215
acres	8,466,321	4,730,337	1,170,607	904,892	796,472	371,817
Farms by acres harvested:						
1 to 49 acres	36,416	504	421	756	2,743	4,143
50 to 99 acres	5,220	268	270	698	1,562	1,033
100 to 199 acres	4,306	438	525	897	1,195	679
200 to 499 acres	4,322	977	848	965	1,059	318
500 to 999 acres	2,084	893	535	436	162	38
1,000 to 1,999 acres	1,128	768	257	75	22	4
2,000 acres or more	639	594	31	10	3	-
Cropland-						
For pasture or grazing only farms	10,589	350	200	313	564	549
acres	1,345,359	102,255	74,612	114,056	232,986	147,687
On which all crops failed farms	2,308	138	91	105	198	180
acres	198,649	35,190	21,846	14,579	26,509	9,891
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	7,473	565	353	454	819	689
acres	800,070	223,992	65,172	61,158	81,521	60,770
In cultivated summer fallow farms	1,264	156	86	101	163	95
acres	183,762	39,912	25,125	24,622	27,146	15,852
Total woodland farms	5,136	120	78	173	323	331
acres	1,191,484	54,749	23,063	154,956	179,081	171,818
Woodland pastured farms	2,534	53	26	73	138	132
acres	679,384	28,545	10,026	60,410	101,184	93,995
Woodland not pastured farms	3,199	80	61	115	215	228
acres	512,100	26,204	13,037	94,546	77,897	77,823
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	18,053	554	327	454	799	823
acres	13,987,763	2,046,680	2,078,798	1,841,430	2,290,860	1,863,966
Land in house lots, ponds, roads, wasteland, etc. farms	36,043	2,584	1,387	1,730	2,871	2,589
acres	1,415,619	365,284	90,569	129,420	157,576	93,095
Irrigated land farms	55,596	4,490	2,908	3,889	6,730	6,082
acres	8,709,353	4,710,774	1,186,689	946,027	849,921	390,921
Harvested cropland farms	48,133	4,389	2,844	3,778	6,537	5,872
acres	7,949,051	4,590,505	1,096,379	841,157	724,613	321,720
Pastureland and other land farms	10,041	304	181	288	540	485
acres	760,302	120,269	90,310	104,870	125,308	69,201
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	777	62	33	41	79	67
acres	220,240	36,392	14,666	11,855	22,207	22,259
Land used to raise certified organically produced crops (see text) farms	1,209	87	33	74	131	131
acres	51,776	24,950	2,558	6,055	7,822	4,208
Land enrolled in Federal or other crop insurance programs (see text) farms	15,804	2,026	1,450	2,015	3,250	2,566
acres	4,109,214	2,249,874	575,617	483,314	411,025	165,148
VALUE OF LAND AND BUILDINGS ²						
Estimated market value of land and buildings farms	79,655	5,055	3,120	4,271	7,227	6,631
\$1,000	96,129,402	31,291,179	9,139,354	9,182,026	10,316,780	5,983,310
Average per farm dollars	1,206,822	6,190,144	2,929,280	2,149,854	1,427,533	902,324
Average per acre dollars	3,526	4,121	2,578	2,743	2,609	2,434
Farms by value group:						
\$1 to \$49,999	5,887	42	33	38	236	200
\$50,000 to \$99,999	4,141	35	42	54	128	240
\$100,000 to \$199,999	10,142	82	65	145	478	844
\$200,000 to \$499,999	23,180	200	245	488	1,644	2,079
\$500,000 to \$999,999	15,327	360	377	702	1,906	1,586
\$1,000,000 to \$1,999,999	9,501	785	720	1,363	1,609	980
\$2,000,000 to \$4,999,999	7,961	1,755	1,227	1,143	969	572
\$5,000,000 to \$9,999,999	2,537	1,179	331	232	183	101
\$10,000,000 or more	979	617	80	106	74	29

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	503 2,495	423 1,575	139 119	71 29	34 7	113 352
Other farm-related income sources (see text) farms \$1,000	247 4,491	404 9,936	310 5,084	229 3,807	297 3,745	1,055 17,792
LAND USE						
Total cropland farms	6,433	8,082	5,521	4,211	3,993	8,850
acres	393,998	349,081	167,381	100,627	72,195	531,873
Harvested cropland farms	6,146	7,524	4,906	3,489	2,963	4,960
acres	200,977	135,566	49,806	23,695	15,770	66,382
Farms by acres harvested:						
1 to 49 acres farms	5,100	6,938	4,739	3,413	2,945	4,714
50 to 99 acres farms	669	385	119	57	9	150
100 to 199 acres farms	266	177	40	17	7	65
200 to 499 acres farms	101	23	4	2	1	24
500 to 999 acres farms	9	1	4	-	1	5
1,000 to 1,999 acres farms	1	-	-	-	-	1
2,000 acres or more farms	-	-	-	-	-	1
Cropland-						
For pasture or grazing only farms	691	1,197	1,065	1,087	1,305	3,268
acres	145,988	172,337	72,290	58,515	43,771	180,862
On which all crops failed farms	186	269	192	139	133	677
acres	10,829	6,323	6,931	1,552	2,084	62,915
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	680	861	582	433	419	1,618
acres	28,643	28,611	29,166	15,115	9,064	196,858
In cultivated summer fallow farms	111	140	81	72	56	203
acres	7,561	6,244	9,188	1,750	1,506	24,856
Total woodland farms	408	612	523	507	541	1,520
acres	145,101	133,599	57,042	52,774	30,430	188,871
Woodland pastured farms	160	271	252	255	317	857
acres	97,108	93,671	36,114	27,085	16,721	114,525
Woodland not pastured farms	280	404	331	321	305	859
acres	47,993	39,928	20,928	25,689	13,709	74,346
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	1,069	1,748	1,736	1,769	2,389	6,385
acres	1,090,227	751,984	297,488	300,024	187,466	1,238,840
Land in house lots, ponds, roads, wasteland, etc. farms	2,738	3,993	3,293	2,814	3,439	8,605
acres	67,052	121,449	77,499	67,479	42,039	204,157
Irrigated land farms	5,987	7,255	4,739	3,537	3,483	6,496
acres	216,311	146,643	59,322	35,983	32,456	134,306
Harvested cropland farms	5,651	6,534	3,986	2,704	2,237	3,601
acres	166,420	101,997	33,229	14,330	9,403	49,298
Pastureland and other land farms	607	1,116	997	1,014	1,397	3,112
acres	49,891	44,646	26,093	21,653	23,053	85,008
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	57	58	34	23	15	308
acres	5,765	9,111	4,619	2,674	979	89,713
Land used to raise certified organically produced crops (see text) farms	172	202	113	106	106	54
acres	2,880	2,049	480	376	327	71
Land enrolled in Federal or other crop insurance programs (see text) farms	1,938	1,399	418	214	110	418
acres	84,457	39,342	18,198	2,967	3,534	75,738
VALUE OF LAND AND BUILDINGS ²						
Estimated market value of land and buildings farms	6,978	9,735	7,321	5,905	7,005	16,407
\$1,000	5,491,193	6,773,617	3,822,612	2,776,473	2,993,415	8,359,442
Average per farm dollars	786,929	695,800	522,143	470,190	427,326	509,505
Average per acre dollars	3,660	4,935	6,485	6,624	8,221	3,938
Farms by value group:						
\$1 to \$49,999	481	649	754	646	1,000	1,808
\$50,000 to \$99,999	331	554	395	432	516	1,414
\$100,000 to \$199,999	942	1,773	1,172	916	1,474	2,251
\$200,000 to \$499,999	2,268	3,148	2,746	2,281	2,244	5,837
\$500,000 to \$999,999	1,330	1,985	1,413	1,131	1,136	3,401
\$1,000,000 to \$1,999,999	949	932	505	305	398	955
\$2,000,000 to \$4,999,999	566	473	282	148	193	633
\$5,000,000 to \$9,999,999	91	200	52	28	43	97
\$10,000,000 or more	20	21	2	18	1	11

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
VALUE OF MACHINERY AND EQUIPMENT²						
Estimated market value of all machinery and equipment	farms \$1,000 77,209 6,325,990	5,055 2,717,612	3,119 673,061	4,271 624,044	7,215 680,701	6,596 383,153
Farms by value group:						
\$1 to \$4,999	17,781	15	26	118	414	595
\$5,000 to \$9,999	10,121	16	32	141	421	724
\$10,000 to \$19,999	12,207	39	118	288	999	1,010
\$20,000 to \$49,999	15,208	225	361	678	1,749	1,921
\$50,000 to \$99,999	8,056	477	611	848	1,546	1,267
\$100,000 to \$199,999	6,333	991	750	1,126	1,251	790
\$200,000 to \$499,999	5,023	1,685	933	860	1,670	211
\$500,000 or more	2,480	1,607	288	212	165	78
SELECTED MACHINERY AND EQUIPMENT²						
Tractors	farms number 72,873 184,981	5,012 45,598	3,079 15,122	4,189 15,993	7,017 19,936	6,366 15,260
Less than 40 horsepower (PTO)	farms number 45,744 70,975	2,781 11,247	1,518 3,866	1,866 3,661	3,276 5,539	3,302 5,422
40 to 99 horsepower (PTO)	farms number 38,015 82,879	4,206 22,064	2,434 7,486	3,319 8,579	5,049 10,425	4,160 7,814
100 horsepower (PTO) or more	farms number 12,345 31,127	2,859 12,287	1,392 3,770	1,437 3,753	1,935 3,972	1,176 2,024
Grain and bean combines (see text)	farms number 1,690 2,540	303 573	248 444	396 588	358 487	178 210
Cotton pickers and strippers	farms number 927 1,964	369 1,079	209 423	182 259	116 139	26 28
Forage harvesters, self-propelled (see text)	farms number 1,231 1,594	300 451	179 267	173 213	134 190	152 169
Hay balers	farms number 3,856 4,836	408 749	215 334	272 321	386 500	369 466
FERTILIZERS AND CHEMICALS²						
Commercial fertilizer, lime, and soil conditioners	farms acres treated 47,029 7,858,818	4,224 4,346,969	2,679 1,037,492	3,793 841,089	6,429 734,174	5,725 314,857
Manure	farms acres treated 7,436 725,529	1,030 421,110	406 76,372	577 52,103	812 68,489	624 48,460
Acres treated with chemicals to control:						
Insects	farms acres 33,340 5,522,671	3,795 3,318,305	2,373 730,801	3,503 551,060	5,449 451,285	4,796 214,215
Weeds, grass, or brush	farms acres 33,139 5,343,823	2,931 2,967,311	1,615 635,848	2,949 658,993	4,800 517,367	4,167 229,663
Nematodes	farms acres 3,479 365,616	632 240,303	234 35,455	427 31,880	556 30,218	468 13,959
Diseases in crops and orchards	farms acres 17,349 2,163,639	1,836 1,222,071	1,115 270,045	2,109 253,023	3,046 199,574	2,562 108,651
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used 6,043 995,403	953 641,687	593 141,162	818 91,473	918 65,359	707 23,290
TENURE						
Full owners	farms 10,894	2,297	1,574	2,290	4,665	4,962
Part owners	farms 10,636	1,626	940	1,126	1,547	990
Tenants	farms 8,101	1,116	606	729	1,069	846
OWNED AND RENTED LAND						
Land owned	farms acres 71,731 17,935,617	3,943 5,273,828	2,531 1,912,780	3,427 1,949,186	6,254 2,214,307	5,973 1,576,957
Owned land in farms	farms acres 71,530 15,543,363	3,923 4,525,993	2,514 1,826,545	3,416 1,757,491	6,212 2,001,412	5,952 1,143,186
Land rented or leased from others	farms acres 18,894 12,377,012	2,752 3,223,783	1,548 1,744,986	1,870 1,516,008	2,632 1,839,345	1,856 1,619,995
Rented or leased land in farms	farms acres 18,737 12,045,664	2,742 3,072,406	1,546 1,723,247	1,855 1,487,622	2,616 1,790,739	1,836 1,591,710
Land rented or leased to others	farms acres 5,863 2,723,602	723 899,212	325 107,974	411 220,081	717 261,501	545 462,056
NUMBER OF OPERATORS						
Total operators	number 125,095	10,398	5,547	7,059	11,659	10,460
Farms by number of operators:						
1 operator	44,967	2,113	1,499	2,142	4,086	4,091
2 operators	28,058	1,596	1,077	1,414	2,456	2,123
3 operators	4,385	781	387	399	503	407
4 operators	1,335	286	103	116	151	96
5 or more operators	886	263	54	74	85	81
Total women operators	number 36,991	1,541	971	1,382	2,520	2,557
Farms by number of women operators:						
1 operator	31,404	1,008	698	1,064	2,116	2,147
2 operators	2,197	179	112	120	149	158
3 operators	289	32	13	20	30	18
4 operators	46	5	2	2	4	6
5 or more operators	26	11	2	2	-	3

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
VALUE OF MACHINERY AND EQUIPMENT²						
Estimated market value of all machinery and equipment	farms \$1,000 6,954 292,920	farms 333,489 9,672	farms 177,095 7,255	farms 93,520 5,837	farms 85,910 6,910	farms 264,485 14,325
Farms by value group:						
\$1 to \$4,999	796	2,132	2,277	2,379	3,063	5,966
\$5,000 to \$9,999	871	1,705	1,263	1,173	1,327	2,448
\$10,000 to \$19,999	1,485	1,984	1,464	985	1,120	2,715
\$20,000 to \$49,999	2,219	2,295	1,570	826	1,117	2,247
\$50,000 to \$99,999	929	942	339	285	182	630
\$100,000 to \$199,999	473	238	219	168	100	227
\$200,000 to \$499,999	149	337	106	21	1	50
\$500,000 or more	32	39	17	-	-	42
SELECTED MACHINERY AND EQUIPMENT²						
Tractors	farms number 6,711 11,956	farms 14,778 5,883	farms 11,163 8,339	farms 5,452 3,892	farms 6,198 4,875	farms 13,145 18,223
Less than 40 horsepower (PTO)	farms number 3,912 5,301	farms 7,601 4,195	farms 6,324 2,626	farms 5,269 1,858	farms 5,560 1,816	farms 9,575 11,185
40 to 99 horsepower (PTO)	farms number 3,919 5,535	farms 5,909 4,155	farms 4,155 2,649	farms 3,399 2,497	farms 379 2,497	farms 4,433 5,766
100 horsepower (PTO) or more	farms number 747 1,120	farms 823 1,268	farms 459 684	farms 339 421	farms 556 421	farms 799 1,272
Grain and bean combines (see text)	farms number 57 59	farms 80 95	farms 17 17	farms 19 19	farms 18 32	farms 16 16
Cotton pickers and strippers	farms number 15 16	farms 10 20	farms - -	farms - -	farms - -	farms - -
Forage harvesters, self-propelled (see text)	farms number 113 122	farms 81 82	farms 21 21	farms 21 21	farms 5 5	farms 52 53
Hay balers	farms number 421 530	farms 556 611	farms 368 391	farms 187 210	farms 223 259	farms 451 465
FERTILIZERS AND CHEMICALS²						
Commercial fertilizer, lime, and soil conditioners	farms acres treated 5,703 181,850	farms 113,765 796	farms 3,812 40,907	farms 2,322 14,706	farms 1,987 14,209	farms 3,629 218,800
Manure	farms acres treated 607 19,224	farms 8,206	farms 646 6,346	farms 442 1,743	farms 489 3,182	farms 1,007 20,294
Acres treated with chemicals to control:						
Insects	farms acres 4,252 122,221	farms 4,102 66,178	farms 1,626 15,119	farms 837 3,911	farms 737 2,821	farms 1,870 46,755
Weeds, grass, or brush	farms acres 3,906 128,284	farms 4,376 86,106	farms 2,394 32,472	farms 1,416 6,756	farms 1,348 8,934	farms 3,237 72,089
Nematodes	farms acres 335 6,501	farms 412 4,412	farms 159 958	farms 62 232	farms 54 168	farms 140 1,530
Diseases in crops and orchards	farms acres 2,102 57,668	farms 2,166 28,697	farms 873 6,626	farms 554 2,368	farms 441 1,154	farms 545 13,762
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used 572 17,271	farms 540 7,007	farms 296 1,517	farms 177 556	farms 229 720	farms 240 5,361
TENURE						
Full owners	farms 949	farms 7,707 951	farms 6,118 624	farms 5,208 453	farms 5,900 516	farms 14,730 914
Part owners	farms 739	farms 797	farms 520	farms 377	farms 417	farms 885
OWNED AND RENTED LAND						
Land owned	farms acres 6,409 928,914	farms 8,678 910,436	farms 6,761 431,825	farms 5,667 445,273	farms 6,426 297,512	farms 15,662 1,994,599
Owned land in farms	farms acres 6,392 804,429	farms 8,658 808,677	farms 6,742 377,212	farms 5,661 357,308	farms 6,416 245,467	farms 15,644 1,695,643
Land rented or leased from others	farms acres 1,695 906,288	farms 1,770 560,401	farms 1,159 239,003	farms 840 165,469	farms 943 88,036	farms 1,829 473,698
Rented or leased land in farms	farms acres 1,688 891,949	farms 1,748 547,436	farms 1,144 222,198	farms 830 163,596	farms 933 86,663	farms 1,799 468,098
Land rented or leased to others	farms acres 491 138,824	farms 593 114,724	farms 421 71,418	farms 329 89,838	farms 305 53,418	farms 1,003 304,556
NUMBER OF OPERATORS						
Total operators	number 10,714	number 14,050	number 10,850	number 9,212	number 10,329	number 24,817
Farms by number of operators:						
1 operator	4,353	5,752	4,233	3,454	3,837	9,407
2 operators	2,285	3,148	2,670	2,255	2,679	6,355
3 operators	342	370	241	215	202	538
4 operators	92	121	75	65	82	148
5 or more operators	59	64	43	49	33	81
Total women operators	number 2,833	number 4,135	number 3,796	number 3,320	number 4,139	number 9,797
Farms by number of women operators:						
1 operator	2,439	3,620	3,305	2,893	3,560	8,554
2 operators	163	203	191	179	221	522
3 operators	18	24	26	16	43	49
4 operators	2	8	4	4	2	9
5 or more operators	1	1	3	1	-	2

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	67,016	4,856	2,964	3,898	6,675	6,102
Female	12,615	183	156	247	606	696
Primary occupation:						
Farming	49,132	4,449	2,771	3,523	5,835	4,896
Other	30,499	590	349	622	1,446	1,902
Place of residence:						
On farm operated	57,739	2,526	1,750	2,332	4,366	4,314
Not on farm operated	21,892	2,513	1,370	1,813	2,915	2,484
Days worked off farm:						
None	40,223	3,895	2,208	2,646	3,985	3,378
Any	39,408	1,144	912	1,499	3,296	3,420
1 to 49 days	5,037	217	174	247	523	466
50 to 99 days	2,813	97	82	148	290	307
100 to 199 days	5,521	136	129	198	451	517
200 days or more	26,037	694	527	906	2,032	2,130
Years on present farm:						
2 years or less	3,239	155	71	92	194	225
3 or 4 years	6,278	211	106	187	449	442
5 to 9 years	14,711	595	439	600	1,123	1,198
10 years or more	55,403	4,078	2,504	3,266	5,515	4,933
Average years on present farm	18.4	22.1	21.9	21.4	20.5	20.0
Age group:						
Under 25 years	364	7	14	20	38	35
25 to 34 years	2,299	194	105	160	270	240
35 to 44 years	11,470	898	541	653	1,039	954
45 to 49 years	10,522	790	490	634	1,029	886
50 to 54 years	12,382	792	522	696	1,249	1,046
55 to 59 years	10,870	634	425	556	936	810
60 to 64 years	9,528	592	355	456	805	793
65 to 69 years	7,219	423	223	344	585	587
70 years and over	14,977	709	445	626	1,330	1,447
Average age	56.8	54.7	54.8	55.2	56.1	57.1
Spanish, Hispanic, or Latino origin (see text)	7,711	409	297	437	772	821
Race:						
White	74,044	4,713	2,849	3,761	6,569	6,102
Black or African American	278	4	4	9	5	25
American Indian or Alaska Native	977	16	31	33	68	65
Native Hawaiian or Other Pacific Islander	218	7	6	12	12	28
Asian	3,562	289	225	318	591	547
More than one race reported	552	10	5	12	36	31
Operators living on an American Indian reservation	113	3	4	7	8	16
Farms by number of persons living in operator's household:						
1 person	9,781	495	311	429	806	808
2 people	38,452	2,164	1,363	1,847	3,363	3,188
3 people	10,950	650	377	576	1,004	894
4 people	12,035	937	584	711	1,264	1,060
5 or more people	8,413	793	485	582	844	848
Percent of operator's total household income from farming:						
Less than 25 percent	45,037	515	495	832	2,117	2,646
25 to 49 percent	7,268	301	228	362	782	1,041
50 to 74 percent	7,823	663	515	675	1,244	1,092
75 to 99 percent	5,198	828	526	613	1,006	633
100 percent	7,958	1,684	826	1,019	1,125	697
Operator is a hired manager	farms acres	6,347 4,467,700	1,048 1,966,654	530 971,524	644 585,994	1,007 379,661
Farms with-						
Computer for farm business	44,090	4,484	2,444	3,016	4,693	3,859
Internet access	48,950	4,063	2,257	2,857	4,609	3,964
Farms by number of households sharing in net income of farm:						
1 household	56,430	1,903	1,364	2,091	4,132	4,337
2 households	11,259	1,116	729	869	1,411	1,228
3 households	2,898	514	277	306	428	258
4 households	1,457	253	120	138	155	149
5 households or more	1,240	205	100	97	148	137
F FARMS BY TYPE OF ORGANIZATION						
Family or individual	farms acres	64,442 14,779,799	1,673 2,280,486	1,516 1,541,340	2,335 1,802,653	4,979 2,365,150
Partnership	farms acres	8,953 7,542,134	1,640 2,773,722	902 1,270,552	1,048 839,248	1,421 941,274
Registered under state law	farms acres	7,043 6,636,823	1,470 2,613,984	776 1,069,320	876 697,619	1,139 815,284

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	6,285	8,140	5,822	4,749	5,206	12,319
Female	846	1,315	1,440	1,289	1,627	4,210
Primary occupation:						
Farming	4,705	5,606	3,636	2,888	3,146	7,677
Other	2,426	3,849	3,626	3,150	3,687	8,852
Place of residence:						
On farm operated	4,902	7,081	5,880	5,083	5,918	13,587
Not on farm operated	2,229	2,374	1,382	955	915	2,942
Days worked off farm:						
None	3,381	4,349	3,198	2,757	2,963	7,463
Any	3,750	5,106	4,064	3,281	3,870	9,066
1 to 49 days	512	626	518	389	385	980
50 to 99 days	277	385	273	220	192	542
100 to 199 days	606	745	568	461	532	1,178
200 days or more	2,355	3,350	2,705	2,211	2,761	6,366
Years on present farm:						
2 years or less	284	415	360	239	290	914
3 or 4 years	518	768	684	503	662	1,748
5 to 9 years	1,277	1,974	1,465	1,339	1,541	3,160
10 years or more	5,052	6,298	4,753	3,957	4,340	10,707
Average years on present farm	19.1	17.9	16.7	16.9	16.1	16.5
Age group:						
Under 25 years	26	36	41	30	63	54
25 to 34 years	212	264	200	144	171	339
35 to 44 years	951	1,358	1,057	803	991	2,225
45 to 49 years	816	1,156	901	778	870	2,172
50 to 54 years	1,069	1,342	1,061	879	1,056	2,670
55 to 59 years	976	1,247	1,022	868	970	2,426
60 to 64 years	905	1,136	881	693	851	2,061
65 to 69 years	670	950	662	605	652	1,518
70 years and over	1,506	1,966	1,437	1,238	1,209	3,064
Average age	57.8	57.6	57.2	57.6	56.6	57.1
Spanish, Hispanic, or Latino origin (see text)	843	1,123	762	577	552	1,118
Race:						
White	6,492	8,780	6,835	5,750	6,452	15,741
Black or African American	39	28	23	20	46	75
American Indian or Alaska Native	82	113	96	78	125	270
Native Hawaiian or Other Pacific Islander	14	22	16	15	18	68
Asian	444	435	217	118	118	260
More than one race reported	60	77	75	57	74	115
Operators living on an American Indian reservation	5	21	5	3	14	27
Farms by number of persons living in operator's household:						
1 person	882	1,291	903	729	787	2,340
2 people	3,431	4,632	3,671	3,080	3,483	8,230
3 people	978	1,242	1,016	807	1,005	2,401
4 people	1,035	1,337	1,015	862	1,010	2,220
5 or more people	805	953	657	560	548	1,338
Percent of operator's total household income from farming:						
Less than 25 percent	3,417	6,015	5,440	4,793	5,577	13,190
25 to 49 percent	1,164	1,189	581	381	325	914
50 to 74 percent	1,008	870	428	295	268	765
75 to 99 percent	430	349	172	129	115	397
100 percent	521	438	318	240	365	725
Operator is a hired manager	farms acres	591 91,883	594 98,844	323 42,376	200 34,226	183 14,457
Farms with-						
Computer for farm business	3,712	4,737	3,473	2,848	3,167	7,657
Internet access	3,987	5,403	4,207	3,593	4,134	9,876
Farms by number of households sharing in net income of farm:						
1 household	4,981	7,098	5,896	5,044	5,807	13,777
2 households	1,102	1,265	795	602	635	1,507
3 households	239	253	118	80	102	323
4 households	115	124	72	62	59	210
5 households or more	103	121	58	50	47	174
F FARMS BY TYPE OF ORGANIZATION						
Family or individual	farms acres	6,008 1,366,569	8,450 1,121,918	6,725 468,952	5,679 391,195	6,532 304,375
Partnership	farms acres	731 220,759	642 175,498	349 71,509	227 33,368	192 13,192
Registered under state law	farms acres	512 164,066	435 119,163	219 54,588	145 29,110	144 8,162

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
F FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation	farms acres	5,070 4,425,632	1,634 2,374,437	643 629,410	680 551,262	709 369,283
Family held	farms acres	4,269 3,605,651	1,339 1,952,467	560 456,491	591 443,770	614 333,378
More than 10 stockholders	farms acres	206 4,063	103 1,236	12 548	27 564	17 597
10 or less stockholders	farms acres	801 819,981	295 421,970	83 172,919	89 107,492	95 35,905
Other than family held	farms acres	174 627	73 222	9 74	13 76	24 71
More than 10 stockholders	farms acres	10 627	15 222	15 74	15 76	5 57
Other-cooperative, estate or trust, institutional, etc	farms acres	1,166 841,462	92 169,754	59 108,490	82 51,950	172 116,444
H HIRED FARM LABOR						
Hired farm labor	farms workers	34,342 535,256	4,861 291,591	2,816 50,986	3,686 53,613	5,076 49,239
Workers by days worked:						
150 days or more	farms workers	19,950 201,852	4,702 140,182	2,651 19,812	3,138 17,363	3,716 11,873
Less than 150 days	farms workers	25,984 333,404	3,180 151,409	1,912 31,174	2,455 36,250	3,659 37,366
Migrant farm labor on farms with hired labor (see text)	farms	8,787	1,828	1,304	1,119	1,456
Migrant farm labor on farms reporting only contract labor (see text)	farms	1,521	29	28	95	238
F FARMS BY SIZE						
1 to 9 acres		21,827	124	134	236	348
10 to 49 acres		27,307	522	319	497	2,049
50 to 69 acres		4,143	169	124	247	705
70 to 99 acres		4,044	199	122	372	835
100 to 139 acres		3,505	236	192	410	745
140 to 179 acres		2,664	186	209	375	480
180 to 219 acres		1,690	131	181	282	313
220 to 259 acres		1,459	170	168	167	253
260 to 499 acres		4,592	736	619	666	726
500 to 999 acres		3,604	919	569	524	300
1,000 to 1,999 acres		2,374	826	321	166	162
2,000 acres or more		2,422	821	162	203	365
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)		2,764	66	142	371	627
Vegetable and melon farming (1112)		2,898	808	265	215	267
Fruit and tree nut farming (1113)		36,574	1,588	1,455	2,229	4,453
Greenhouse, nursery, and floriculture production (1114)		4,388	608	318	407	538
Other crop farming (1119)		4,774	459	422	403	553
Tobacco farming (11191)		-	-	-	-	-
Cotton farming (11192)		569	137	119	90	118
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		4,205	322	303	313	435
Beef cattle ranching and farming (11211)		11,259	106	116	201	473
Cattle feedlots (11212)		553	19	5	9	8
Dairy cattle and milk production (11212)		2,361	1,188	321	180	176
Hog and pig farming (1122)		626	4	3	4	9
Poultry and egg production (1123)		914	151	41	23	49
Sheep and goat farming (1124)		2,485	5	13	24	40
Animal aquaculture and other animal production (1125, 1129)		10,035	37	19	79	88
L LIVESTOCK						
Cattle and calves inventory	farms number	17,379 5,234,177	1,488 3,696,329	553 382,309	570 284,541	903 279,206
Farms with-						
1 to 9		5,348	40	39	38	79
10 to 49		6,223	35	31	59	114
50 to 99		1,426	18	8	30	111
100 to 199		1,092	19	13	70	137
200 to 499		1,215	72	179	183	251
500 or more		2,075	1,304	283	190	211
Cows and heifers that had calved	farms number	14,586 2,379,737	1,371 1,587,291	478 185,610	500 145,730	801 145,789
Beef cows	farms number	12,497 735,045	295 110,351	193 75,012	326 110,267	643 130,802
Farms with-						
1 to 9		5,225	43	25	26	60
10 to 49		4,564	77	40	61	113
50 to 99		1,029	34	13	27	56
100 to 199		752	31	20	35	79
200 to 499		664	50	39	76	301
500 or more		263	60	56	101	34

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
F FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation	farms acres	249 50,095	218 34,749	98 (D)	65 16,947	67 (D)
Family held	farms acres	213 43,845	178 27,702	82 10,264	58 (D)	58 (D)
More than 10 stockholders	farms acres	8 205	6 172	- 82	2 56	2 56
10 or less stockholders	farms	-	-	-	-	14 191
Other than family held	farms acres	36 6,250	40 7,047	16 (D)	7 (D)	9 2,252
More than 10 stockholders	farms acres	5 31	13 27	4 12	- 7	6 3
10 or less stockholders	farms	-	-	-	-	22 47
Other-cooperative, estate or trust, institutional, etc	farms acres	143 58,955	145 23,948	90 (D)	67 79,394	42 (D)
H HIRED FARM LABOR						
Hired farm labor	farms workers	3,295 18,657	3,474 17,206	1,795 5,821	1,153 3,611	1,052 2,564
Workers by days worked:						
150 days or more	farms workers	1,283 2,436	1,016 2,323	389 772	167 298	249 431
Less than 150 days	farms workers	2,606 16,221	2,905 14,883	1,524 5,049	1,053 3,313	905 2,133
Migrant farm labor on farms with hired labor (see text)	farms	793	663	170	124	90
Migrant farm labor on farms reporting only contract labor (see text)	farms	208	181	229	61	29
F FARMS BY SIZE						
1 to 9 acres		1,079	2,959	3,301	2,989	3,586
10 to 49 acres		3,797	4,191	2,487	1,870	2,225
50 to 69 acres		487	436	247	216	208
70 to 99 acres		371	314	230	230	205
100 to 139 acres		246	269	181	152	134
140 to 179 acres		153	198	135	126	129
180 to 219 acres		91	111	97	55	64
220 to 259 acres		74	72	90	64	55
260 to 499 acres		243	292	235	169	120
500 to 999 acres		194	296	145	91	68
1,000 to 1,999 acres		196	192	79	48	26
2,000 acres or more		200	125	35	28	13
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)		230	228	99	65	47
Vegetable and melon farming (1112)		262	351	256	154	97
Fruit and tree nut farming (1113)		4,647	5,572	3,663	2,570	2,074
Greenhouse, nursery, and floriculture production (1114)		422	536	329	246	249
Other crop farming (1119)		319	440	292	226	269
Tobacco farming (11191)		-	-	-	-	-
Cotton farming (11192)		33	21	10	1	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		286	419	282	225	269
Beef cattle ranching and farming (112112)		777	1,325	1,259	1,384	1,673
Cattle feedlots (112112)		26	62	69	107	180
Dairy cattle and milk production (11212)		139	116	23	14	9
Hog and pig farming (1122)		22	71	63	62	126
Poultry and egg production (1123)		34	35	37	32	88
Sheep and goat farming (1124)		41	113	215	265	637
Animal aquaculture and other animal production (1125, 1129)		212	606	957	913	1,384
L LIVESTOCK						
Cattle and calves inventory	farms number	1,127 124,191	1,881 103,383	1,649 47,205	1,720 30,715	2,100 25,542
Farms with-						
1 to 9		74	300	387	602	1,125
10 to 49		327	777	1,001	1,049	935
50 to 99		223	510	217	56	30
100 to 199		335	251	40	11	7
200 to 499		156	40	4	2	2
500 or more		12	3	-	-	1
Cows and heifers that had calved	farms number	1,015 68,450	1,634 58,577	1,415 27,757	1,427 17,685	1,713 14,518
Beef cows	farms number	947 66,693	1,566 57,696	1,390 27,647	1,414 17,598	1,672 14,364
Farms with-						
1 to 9		97	291	405	693	1,173
10 to 49		279	848	906	701	485
50 to 99		326	347	66	16	9
100 to 199		211	74	11	3	3
200 to 499		32	6	2	1	2
500 or more		2	-	-	-	13
						5

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows farms number	2,793 1,644,692	1,200 1,476,940	330 110,598	203 35,463	206 14,987	125 3,364
Farms with-						
1 to 4	534	-	2	7	21	14
5 to 9	144	-	4	3	5	9
10 to 49	240	1	-	10	30	84
50 to 99	136	4	2	6	107	17
100 to 199	159	3	8	107	39	1
200 to 499	505	153	282	67	3	-
500 or more	1,075	1,039	32	3	1	-
Other cattle (see text) farms number	13,975 2,854,440	1,281 2,109,038	479 196,699	516 138,811	804 133,417	757 74,267
Cattle and calves sold farms number	12,897 3,157,013	1,381 2,380,382	494 209,445	524 151,505	853 163,831	812 89,732
Calves weighing less than 500 pounds farms number	\$1,000 1,582,334 6,427 1,111,050	1,223,427 971	95,055 294	78,429 240	75,863 345	40,810 376
Cattle, including calves weighing 500 pounds or more farms number	11,441 2,045,963	1,260 1,455,191	459 152,488	499 127,103	816 130,869	767 67,881
Cattle on feed (see text) farms number	854 718,437	57 700,104	21 5,152	26 3,964	29 1,890	35 2,459
Hogs and pigs inventory farms number	1,521 163,465	30 106,381	20 3,915	25 19,148	36 6,020	31 987
Farms with-						
1 to 24	1,251	19	14	14	22	27
25 to 49	108	-	-	2	1	2
50 to 99	67	1	-	2	3	-
100 to 199	46	-	1	3	-	-
200 to 499	32	3	4	1	5	2
500 or more	17	7	1	3	5	-
Used or to be used for breeding farms number	766 24,505	19 13,033	7 603	7 2,316	27 1,557	19 203
Other hogs and pigs farms number	1,266 138,960	22 93,348	18 3,312	24 16,832	27 4,463	22 784
Hogs and pigs sold farms number	1,513 308,769 \$1,000 27,488	31 192,595 19,604	23 15,149 1,893	26 23,955 1,512	45 19,945 1,044	44 2,675 302
Sheep and lambs of all ages inventory (see text) farms number	4,009 731,558	58 233,370	34 143,847	66 144,421	123 66,698	119 24,357
Ewes 1 year old or older farms number	3,643 304,183	55 56,670	33 57,500	57 71,890	118 33,173	106 13,780
Sheep and lambs sold farms number	2,384 449,308	26 173,091	29 85,552	54 83,861	79 34,104	71 11,410
Horses and ponies inventory farms number	16,446 131,951	245 2,360	159 2,593	267 3,187	536 5,583	566 6,279
Horses and ponies sold farms number	3,960 12,648	22 165	23 150	48 274	107 849	108 1,509
Goats, All inventory farms number	3,542 103,122	23 (D)	18 (D)	32 5,956	83 11,561	78 8,866
Goats sold farms number	1,580 46,112	12 4,812	3 204	17 2,911	47 3,531	47 5,210
POULTRY						
Layers 20 weeks old and older inventory farms number	3,244 22,768,304	81 21,235,568	35 847,281	19 192,734	74 186,922	69 (D)
Farms with-						
1 to 399	3,137	30	23	12	64	61
400 to 3,199	30	-	1	2	3	6
3,200 to 9,999	3	-	-	-	2	1
10,000 to 19,999	8	4	-	-	3	1
20,000 to 49,999	9	1	3	4	1	-
50,000 to 99,999	13	5	7	1	-	-
100,000 or more	44	41	1	-	1	-
Pullets for laying flock replacement inventory farms number	809 4,171,400	27 3,492,203	4 (D)	4 (D)	17 175,046	22 (D)
Layers and pullets sold (see text) farms number	652 14,575,431	50 11,965,104	16 1,299,035	7 162,240	32 775,184	10 (D)
Broilers and other meat-type chickens sold farms number	338 260,447,483	36 251,307,729	16 5,768,689	10 1,657,784	21 1,300,768	15 349,010
Farms with-						
1 to 1,999	237	-	-	2	4	2
2,000 to 59,999	32	1	1	1	5	13
60,000 to 99,999	7	-	1	-	6	-
100,000 or more	62	35	14	7	6	-

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows farms number	167 1,757	158 881	62 110	47 87	90 154	205 351
Farms with-						
1 to 4	28	60	62	47	88	205
5 to 9	24	97	-	-	2	-
10 to 49	115	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) farms number	1,013 55,741	1,607 44,806	1,355 19,448	1,412 13,030	1,535 11,024	3,216 58,159
Cattle and calves sold farms number	1,061 65,099	1,794 51,514	1,620 22,591	1,678 13,356	1,965 8,195	715 1,363
Calves weighing less than 500 pounds farms number	\$1,000 28,737	486 859	9,279 792	5,265 828	3,008 899	433 337
Cattle, including calves weighing 500 pounds or more farms number	1,013 49,662	1,650 35,065	1,491 14,656	1,447 8,140	1,583 4,330	456 578
Cattle on feed (see text) farms number	52 1,421	100 1,529	141 815	140 561	207 481	46 61
Hogs and pigs inventory farms number	80 4,683	198 9,899	227 4,038	228 2,918	252 3,176	394 2,300
Farms with-						
1 to 24	53	130	180	201	215	376
25 to 49	7	22	24	17	19	14
50 to 99	5	14	14	7	18	3
100 to 199	11	18	9	3	-	1
200 to 499	3	14	-	-	-	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding farms number	56 2,054	115 1,860	114 795	114 686	131 674	157 724
Other hogs and pigs farms number	60 2,629	171 8,039	190 3,243	196 2,232	214 2,502	322 1,576
Hogs and pigs sold farms number	87 13,863	201 23,386	255 6,928	224 4,470	300 4,175	277 4,175
Sheep and lambs of all ages inventory (see text) farms number	\$1,000 22,839	179 23,461	398 20,962	500 17,377	703 15,586	1,359 18,640
Ewes 1 year old or older farms number	163 13,637	364 14,653	416 11,504	462 10,158	648 9,486	1,221 11,732
Sheep and lambs sold farms number	111 12,288	260 14,969	344 13,251	370 8,890	572 8,642	468 3,250
Horses and ponies inventory farms number	719 7,102	1,420 13,753	1,634 13,286	1,548 11,069	2,107 13,315	7,245 53,424
Horses and ponies sold farms number	167 1,199	566 2,546	885 2,479	802 1,662	1,120 1,681	112 134
Goats, All inventory farms number	148 9,191	278 9,594	363 7,502	413 9,471	646 14,125	1,460 22,057
Goats sold farms number	70 4,216	155 4,263	219 5,356	238 4,684	383 7,748	389 3,177
POULTRY						
Layers 20 weeks old and older inventory farms number	113 (D)	300 17,160	370 13,144	373 9,752	536 12,960	1,274 21,049
Farms with-						
1 to 399	107	294	363	373	536	1,274
400 to 3,199	5	6	7	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Pullets for laying flock replacement inventory farms number	22 (D)	64 4,585	106 8,022	83 2,087	184 3,607	276 4,821
Layers and pullets sold (see text) farms number	16 (D)	60 15,572	85 (D)	82 1,822	115 3,549	179 (D)
Broilers and other meat-type chickens sold farms number	10 10,463	29 14,686	54 27,983	33 3,924	44 4,765	70 1,682
Farms with-						
1 to 1,999	8	27	47	33	44	70
2,000 to 59,999	2	2	7	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Turkeys inventory	farms number	432 5,950,670	51 5,720,765	7 198,513	2 (D)	5 (D)
Turkeys sold	farms number	237 17,581,408	62 16,782,634	10 476,674	7 251,404	5 (D) 1 (D)
CROPS HARVESTED						
Corn for grain	farms acres bushels	592 168,354 28,395,621	223 87,539 15,145,123	98 29,321 5,216,574	96 32,219 4,972,655	80 13,404 2,156,697
Irrigated	farms acres	592 168,192	223 87,419	98 29,321	96 32,189	80 13,392
Farms by acres harvested:						
1 to 24 acres		61	9	2	8	7
25 to 99 acres		177	51	26	30	31
100 to 249 acres		160	66	37	11	26
250 to 499 acres		97	50	18	18	10
500 acres or more		97	47	15	29	6
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	827 264,033 6,794,457	315 54,177 1,405,813	249 37,052 946,313	251 23,446 609,908
Irrigated	farms acres	2,012 391,300	827 262,343	315 54,148	249 36,773	251 23,233
Farms by acres harvested:						
1 to 24 acres		245	12	18	10	32
25 to 99 acres		635	141	101	109	121
100 to 249 acres		645	314	125	85	87
250 to 499 acres		322	218	53	40	11
500 acres or more		165	142	18	5	-
Sorghum for grain	farms acres bushels	66 10,676 807,824	21 5,671 509,145	13 1,941 115,477	6 352 28,394	11 2,004 102,054
Irrigated	farms acres	66 10,542	21 5,563	13 1,941	6 352	11 2,004
Farms by acres harvested:						
1 to 24 acres		12	3	-	3	34
25 to 99 acres		24	6	6	2	55
100 to 249 acres		23	9	5	1	29
250 to 499 acres		3	1	-	-	-
500 acres or more		4	2	2	-	-
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	605 248,927 21,794,213	293 63,598 5,216,419	189 39,938 2,759,935	184 31,946 2,191,612
Irrigated	farms acres	1,278 338,749	525 224,841	249 52,202	143 24,000	147 21,206
Farms by acres harvested:						
1 to 24 acres		106	10	12	3	11
25 to 99 acres		485	99	89	63	78
100 to 249 acres		501	187	123	78	59
250 to 499 acres		288	165	46	36	24
500 acres or more		193	144	23	9	12
Barley for grain	farms acres bushels	343 74,721 5,266,774	70 25,600 1,992,660	44 8,997 660,517	41 9,009 753,722	68 17,208 1,109,703
Irrigated	farms acres	227 46,381	52 18,557	36 6,636	35 6,935	45 7,323
Farms by acres harvested:						
1 to 24 acres		47	2	2	1	4
25 to 99 acres		109	20	16	12	21
100 to 249 acres		118	26	13	19	28
250 to 499 acres		33	6	9	4	9
500 acres or more		36	16	4	5	5
Oats for grain	farms acres bushels	429 34,319 2,798,145	94 11,030 1,052,144	49 4,768 396,905	26 3,751 305,068	57 5,581 422,481
Irrigated	farms acres	222 17,196	63 7,539	25 2,582	19 1,682	38 3,075
Farms by acres harvested:						
1 to 24 acres		149	14	6	3	12
25 to 99 acres		168	36	28	11	24
100 to 249 acres		81	34	10	7	16
250 to 499 acres		26	9	5	3	5
500 acres or more		5	1	-	2	-
Rice	farms acres cwt	1,473 531,314 43,581,796	102 111,749 9,032,467	123 85,457 7,202,272	304 141,664 11,836,849	468 132,521 10,902,615
Irrigated	farms acres	1,473 531,314	102 111,749	123 85,457	304 141,664	468 132,521
Farms by acres harvested:						
1 to 24 acres		28	1	-	1	1
25 to 99 acres		212	5	5	7	17
100 to 249 acres		460	12	11	21	183
250 to 499 acres		481	16	30	158	240
500 acres or more		292	68	77	117	27
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	33 11,690 14,239,507	29 3,258 3,385,177	14 1,142 1,555,917	20 1,315 1,308,997
Irrigated	farms acres	112 15,366	30 9,579	27 2,946	13 1,091	17 1,280

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Turkeys inventory	farms number	12 (D)	29	57	41	55
Turkeys sold	farms number	9 3,851	356 525	406 883	220 240	226 872
CROPS HARVESTED						
Corn for grain	farms acres bushels	26 1,783 232,820	16 306 52,611	12 215 (D)	2 (D) (D)	2 (D) (D)
Irrigated	farms acres	26 1,783	16 306	12 215 (D)	2 (D)	4 (D)
Farms by acres harvested:						
1 to 24 acres		4	10	9	2	2
25 to 99 acres		14	6	3	-	-
100 to 249 acres		8	-	-	-	1
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Corn for silage or greenchop	farms acres tons	86 3,463 87,416	89 2,316 55,834	45 1,094 22,529	8 92 2,234	13 151 3,865
Irrigated	farms acres	86 3,357	89 2,315	45 1,079	8 92	11 13 151
Farms by acres harvested:						
1 to 24 acres		30	53	33	7	12
25 to 99 acres		54	34	11	1	4
100 to 249 acres		2	2	1	-	7
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Sorghum for grain	farms acres bushels	3 363 25,770	2 (D) (D)	2 (D) (D)	3 127 11,286	2 (D) (D)
Irrigated	farms acres	3 363	2 (D)	2 (D)	3 127	2 (D)
Farms by acres harvested:						
1 to 24 acres		1	-	2	-	2
25 to 99 acres		-	2	-	3	-
100 to 249 acres		2	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Wheat for grain, All	farms acres bushels	72 6,981 441,342	68 3,601 216,870	42 1,561 73,201	17 686 19,327	7 42 2,046
Irrigated	farms acres	46 4,041	50 2,021	27 856	5 131	4 31
Farms by acres harvested:						
1 to 24 acres		12	17	17	6	7
25 to 99 acres		34	45	23	10	-
100 to 249 acres		22	5	2	1	-
250 to 499 acres		2	1	-	-	-
500 acres or more		2	-	-	-	-
Barley for grain	farms acres bushels	27 2,246 134,868	27 1,982 80,632	14 687 30,265	5 140 6,884	5 71 2,406
Irrigated	farms acres	14 889	15 420	5 (D)	-	- (D)
Farms by acres harvested:						
1 to 24 acres		5	11	6	2	5
25 to 99 acres		12	8	5	3	-
100 to 249 acres		10	8	3	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Oats for grain	farms acres bushels	40 2,338 183,293	40 1,675 121,118	24 469 31,671	26 515 45,838	26 316 16,999
Irrigated	farms acres	18 700	17 533	13 160	9 174	10 (D)
Farms by acres harvested:						
1 to 24 acres		19	11	18	20	22
25 to 99 acres		15	25	6	6	4
100 to 249 acres		6	4	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Rice	farms acres cwt	120 12,723 960,686	72 3,737 255,387	11 (D)	14 (D)	1 (D)
Irrigated	farms acres	120 12,723	72 3,737	11 (D)	14 (D)	4 (D)
Farms by acres harvested:						
1 to 24 acres		-	3	5	12	1
25 to 99 acres		65	63	6	2	4
100 to 249 acres		54	6	-	-	-
250 to 499 acres		1	-	-	-	-
500 acres or more		-	-	-	-	-
Sunflower seed, All	farms acres pounds	9 177 167,441	14 130 118,402	3 9 (D)	11 41 47,878	8 40 48,916
Irrigated	farms acres	5 170	10 83	1 (D)	3 (D)	1 (D)

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS HARVESTED - Con.						
Sunflower seed, All - Con.						
Farms by acres harvested:						
1 to 24 acres	62	-	5	2	7	4
25 to 99 acres	43	9	10	7	8	2
100 to 249 acres	28	5	12	5	5	1
250 to 499 acres	15	13	2	-	-	-
500 acres or more	6	6	-	-	-	-
Cotton, All	farms acres bales	1,393 694,653 2,056,964	554 496,812 1,493,686	322 117,281 341,826	207 49,203 138,913	174 24,084 64,589
Irrigated	farms acres	1,393 694,653	554 496,812	322 117,281	207 49,203	174 24,084
Farms by acres harvested:						
1 to 24 acres	54	3	4	7	6	4
25 to 99 acres	220	34	23	24	55	39
100 to 249 acres	385	100	77	94	98	16
250 to 499 acres	362	131	146	69	14	2
500 acres or more	372	286	72	13	1	-
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	132 33,839 737,358	80 11,196 218,358	65 6,976 166,371	63 5,398 93,258
Irrigated	farms acres	382 57,843	132 33,467	80 11,141	65 6,976	62 5,338
Farms by acres harvested:						
1 to 24 acres	66	7	6	6	14	13
25 to 99 acres	149	36	33	32	36	4
100 to 249 acres	111	49	30	21	11	-
250 to 499 acres	44	31	7	6	-	-
500 acres or more	15	9	4	-	2	-
Potatoes	farms acres cwt	269 48,217 19,135,936	68 39,841 15,796,946	32 5,294 2,241,290	21 1,349 492,368	36 1,420 528,544
Irrigated	farms acres	269 48,217	68 39,841	32 5,294	21 1,349	36 1,420
Farms by acres harvested:						
0.1 to 4.9 acres	122	4	-	2	14	12
5.0 to 24.9 acres	18	1	4	2	5	4
25.0 to 99.9 acres	33	6	-	13	10	-
100.0 to 249.9 acres	50	18	21	4	7	-
250.0 acres or more	46	39	7	-	-	-
Sweet potatoes	farms acres cwt	133 10,007 2,851,437	28 6,318 1,852,674	17 1,705 536,925	11 710 163,628	36 957 254,043
Irrigated	farms acres	133 10,007	28 6,318	17 1,705	11 710	36 957
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	136 44,212 1,639,489	45 8,097 300,796	19 1,827 68,353	17 1,301 48,050
Irrigated	farms acres	228 55,680	136 44,212	45 8,097	19 1,827	17 1,289
Peanuts for nuts	farms acres pounds	16 22 38,600	- - -	- - -	- - -	- - 4,600
Irrigated	farms acres	16 22	- -	- -	- -	- 4
Farms by acres harvested:						
1 to 24 acres	16	-	-	-	-	4
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	1,460 1,009,524 6,767,543	766 309,329 1,765,487	722 208,993 1,073,982	959 183,100 838,732
Irrigated	farms acres	6,485 1,676,935	1,375 935,708	707 270,506	656 175,908	838 149,064
Farms by acres harvested:						
1 to 24 acres	2,294	42	33	39	96	97
25 to 99 acres	2,325	194	149	182	248	310
100 to 249 acres	1,697	351	203	206	356	249
250 to 499 acres	952	317	161	161	192	82
500 acres or more	1,005	556	220	134	67	19
Alfalfa hay	farms acres tons, dry	4,391 1,176,021 7,966,902	1,067 661,071 4,902,003	573 205,625 1,359,187	521 121,929 734,552	618 101,532 579,341
Irrigated	farms acres	4,291 1,151,351	1,066 656,953	566 202,464	520 117,837	612 97,450
Other tame hay	farms acres tons, dry	1,767 251,058 963,455	254 114,845 138,319	129 40,006 107,407	123 30,395 70,863	214 27,480 70,863
Irrigated	farms acres	1,384 212,243	207 103,644	108 31,244	98 27,776	176 22,328
Land used for vegetables (see text)	farms acres	3,858 1,025,056	1,100 920,387	379 61,601	292 22,176	341 11,854
Irrigated	farms acres	3,858 1,025,056	1,100 920,387	379 61,601	292 22,176	341 11,854

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS HARVESTED - Con.						
Sunflower seed, All - Con.						
Farms by acres harvested:						
1 to 24 acres	7	11	3	11	8	4
25 to 99 acres	2	3	-	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, All	farms acres bales	40 1,513 3,829	24 520 1,177	10 (D) (D)	1 (D) (D)	-
Irrigated	farms acres	40 1,513	24 520	10 (D)	1 (D)	-
Farms by acres harvested:						
1 to 24 acres	7	15	8	-	-	-
25 to 99 acres	33	9	2	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas	farms acres cwt	9 241 4,265	10 191 2,811	6 (D) (D)	- (D) (D)	1 (D) (D)
Irrigated	farms acres	9 241	8 101	6 (D)	- (D)	2 (D)
Farms by acres harvested:						
1 to 24 acres	4	7	6	-	1	2
25 to 99 acres	5	3	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	farms acres cwt	25 174 33,040	32 26 9,909	17 23 3,063	11 4 610	7 5 535
Irrigated	farms acres	25 174	32 26	17 23	11 4	4 5
Farms by acres harvested:						
0.1 to 4.9 acres	19	32	17	11	7	4
5.0 to 24.9 acres	2	-	-	-	-	-
25.0 to 99.9 acres	4	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	farms acres cwt	10 96 9,243	9 46 2,895	1 (D) (D)	5 978	1 (D) (D)
Irrigated	farms acres	10 96	9 46	1 (D)	5 (D)	1 (D)
Sugarbeets for sugar	farms acres tons	5 76 2,462	3 3 120	-	-	-
Irrigated	farms acres	5 76	3 3	-	-	-
Peanuts for nuts	farms acres pounds	6 9 23,000	6 6 11,000	-	-	-
Irrigated	farms acres	6 9	6 6	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	6	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	652 52,414 170,465	849 43,994 126,820	544 17,499 36,752	432 10,010 19,835	442 7,600 11,724
Irrigated	farms acres	491 32,261	599 23,512	319 6,718	259 4,604	245 3,233
Farms by acres harvested:						
1 to 24 acres	137	296	300	307	371	576
25 to 99 acres	336	424	216	111	65	90
100 to 249 acres	147	123	26	13	4	19
250 to 499 acres	27	5	2	1	1	3
500 acres or more	5	1	-	-	1	2
Alfalfa hay	farms acres tons, dry	331 19,329 92,389	349 13,272 55,665	153 3,338 10,337	120 1,858 5,042	82 1,361 1,724
Irrigated	farms acres	319 17,760	335 12,022	143 2,660	112 1,665	73 1,045
Other tame hay	farms acres tons, dry	145 9,125 21,063	180 6,905 14,659	121 2,565 5,052	135 2,397 4,328	132 1,847 2,610
Irrigated	farms acres	113 6,756	136 4,488	90 1,753	100 1,638	91 1,161
Land used for vegetables (see text)	farms acres	343 2,574	470 1,761	317 502	196 171	110 77
Irrigated	farms acres	343 2,574	470 1,761	317 502	196 171	110 77

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	1,279	6	16	18	45	57
5.0 to 24.9 acres	731	26	24	46	136	182
25.0 to 99.9 acres	501	74	102	138	135	36
100.0 to 249.9 acres	466	205	152	84	24	1
250.0 acres or more	881	789	85	6	1	-
Snap beans harvested for sale	farms acres	503 10,070	65 7,876	28 1,010	29 355	48 293
Harvested for processing	farms acres	22 3,242	5 2,664	3 415	-	-
Peas, green, harvested for sale	farms acres	101 2,489	17 1,256	4 267	10 241	12 311
Harvested for processing	farms acres	9 701	2 (D)	- -	4 (D)	- (D)
Sweet corn harvested for sale	farms acres	433 28,969	87 25,991	37 1,532	30 691	39 266
Harvested for processing	farms acres	16 125	- (D)	2 -	1 (D)	- (D)
Tomatoes harvested for sale	farms acres	1,769 332,839	510 292,612	171 29,487	113 6,622	126 2,902
Harvested for processing	farms acres	596 290,886	365 254,172	130 28,189	48 5,718	566 2,431
Field and grass seed crops, All	farms acres	269 67,838	108 47,736	42 8,335	20 4,126	38 4,976
Irrigated	farms acres	263 67,601	108 47,736	42 8,335	20 4,126	17 4,929
All land in orchards	farms acres	38,693 2,871,626	2,001 1,387,423	1,628 384,774	2,444 328,902	4,710 329,176
Irrigated	farms acres	34,566 2,828,788	1,975 1,383,893	1,614 384,336	2,404 326,226	4,595 323,573
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10,653	22	11	31	47	117
5.0 to 24.9 acres	13,177	85	50	116	717	1,986
25.0 to 99.9 acres	9,097	217	282	918	2,940	2,311
100.0 to 249.9 acres	3,438	352	671	1,110	919	251
250.0 acres or more	2,328	1,325	614	269	87	16
Apples	farms Bearing and nonbearing acres	2,120 38,268	97 17,866	57 4,692	66 3,435	158 3,934
Grapes	farms Bearing and nonbearing acres	11,128 890,896	879 508,073	549 94,924	841 79,558	1,643 88,662
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	286 41,761	224 17,121	279 15,431	433 11,326
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	375 157,595	334 47,761	501 42,823	918 40,174
Almonds	farms Bearing and nonbearing acres	6,391 696,424	630 337,318	441 102,495	558 86,676	895 77,614
Pecans	farms Bearing and nonbearing acres	283 2,667	11 828	2 (D)	4 208	16 485
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	310 (D)	299 (D)	436 39,634	699 46,015
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	292 30,630	87 2,491	99 1,132	105 877
Irrigated	farms acres	1,108 36,248	292 30,630	87 2,481	99 1,132	105 877

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	148	356	298	193	108	34
5.0 to 24.9 acres	182	111	19	3	2	-
25.0 to 99.9 acres	13	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	farms acres	87 243	81 44	59 45	8 6	5 1
Harvested for processing	farms acres	3 131	2 (D)	4 (D)	5 1	-
Peas, green, harvested for sale	farms acres	16 158	18 47	10 3	4 3	-
Harvested for processing	farms acres	- -	2 (D)	- -	- -	-
Sweet corn harvested for sale	farms acres	58 92	49 68	52 48	25 9	12 4
Harvested for processing	farms acres	2 (D)	2 (D)	6 30	1 (D)	1 (D)
Tomatoes harvested for sale	farms acres	154 286	238 257	163 61	108 28	43 16
Harvested for processing	farms acres	3 74	5 31	- -	- -	-
Field and grass seed crops, All	farms acres	13 572	12 681	8 253	3 (D)	7 23
Irrigated	farms acres	11 492	12 681	7 238	3 (D)	1 23
All land in orchards	farms acres	4,813 109,447	5,767 70,954	3,848 23,500	2,668 10,198	2,152 5,942
Irrigated	farms acres	4,433 103,082	5,015 63,934	3,141 19,902	2,104 8,013	1,689 4,779
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	282	1,568	2,248	2,038	1,809	2,480
5.0 to 24.9 acres	3,099	3,568	1,514	603	332	1,107
25.0 to 99.9 acres	1,375	607	83	27	10	327
100.0 to 249.9 acres	51	23	2	-	1	58
250.0 acres or more	6	1	1	-	-	9
Apples	farms Bearing and nonbearing acres	186 1,896	329 1,459	308 691	284 406	170 316
Grapes	farms Bearing and nonbearing acres	1,470 30,475	1,513 18,433	770 4,132	519 1,435	329 629
Peaches, All	farms Bearing and nonbearing acres	200 1,583	233 1,208	167 180	155 117	59 42
Citrus fruit, All	farms Bearing and nonbearing acres	834 12,925	1,042 8,185	820 3,172	649 1,782	537 1,034
Almonds	farms Bearing and nonbearing acres	857 23,907	836 13,702	469 4,753	249 1,504	177 659
Pecans	farms Bearing and nonbearing acres	15 247	31 236	28 105	53 111	34 (D)
Walnuts, English	farms Bearing and nonbearing acres	717 17,909	904 13,080	713 5,266	491 2,463	439 1,668
Land in berries harvested for sale (see text)	farms acres	109 308	125 191	86 76	54 41	38 17
Irrigated	farms acres	109 308	125 191	86 76	54 41	38 17

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
F FARMS AND LAND IN FARMS						
Farms	number	79,631	5,075	3,157	4,195	7,351
	percent	100.0	6.4	4.0	5.3	9.2
Land in farms	acres	27,589,027	7,671,713	3,668,157	3,164,654	4,001,802
Average size of farm	acres	346	1,512	1,162	754	544
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms	79,631	5,075	3,157	4,195	7,351
	\$1,000	25,905,871	20,077,766	2,226,701	1,475,242	1,159,613
Average per farm	dollars	325,324	3,956,210	705,322	351,667	157,749
Farms by economic class:						
Less than \$1,000 (see text)		16,144	-	-	-	-
\$1,000 to \$2,499		6,910	-	-	-	-
\$2,500 to \$4,999		6,072	-	-	-	-
\$5,000 to \$9,999		7,339	-	-	-	-
\$10,000 to \$24,999		9,519	-	-	-	-
\$25,000 to \$49,999		7,105	-	-	-	-
\$50,000 to \$99,999		6,764	-	-	-	-
\$100,000 to \$249,999		7,351	-	-	-	7,351
\$250,000 to \$499,999		4,195	-	-	4,195	-
\$500,000 to \$999,999		3,157	-	3,157	-	-
\$1,000,000 or more		5,075	5,075	-	-	-
\$1,000,000 to \$2,499,999		3,009	3,009	-	-	-
\$2,500,000 to \$4,999,999		1,191	1,191	-	-	-
\$5,000,000 or more		875	875	-	-	-
Total sales (see text)	farms	79,631	5,075	3,157	4,195	7,351
	\$1,000	25,737,173	20,002,648	2,200,257	1,448,705	1,134,614
Grains, oilseeds, dry beans, and dry peas ¹	farms	4,952	1,071	686	804	1,032
	\$1,000	722,093	302,896	143,099	144,886	98,699
Sales of \$50,000 or more	farms	2,868	808	494	615	729
	\$1,000	682,166	297,034	138,788	140,240	91,108
Tobacco	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cotton and cottonseed	farms	1,392	566	324	205	169
	\$1,000	682,996	523,311	102,108	37,346	16,289
Sales of \$50,000 or more	farms	1,211	545	309	189	136
	\$1,000	678,552	522,684	101,633	36,941	15,348
Vegetables, melons, potatoes, and sweet potatoes	farms	4,131	1,156	424	339	396
	\$1,000	4,785,101	4,437,698	191,711	79,950	44,035
Sales of \$50,000 or more	farms	2,281	1,133	397	290	306
	\$1,000	4,760,483	4,437,073	191,354	78,891	42,253
Fruits, tree nuts, and berries	farms	36,386	2,237	1,692	2,501	4,780
	\$1,000	8,720,660	5,621,416	1,015,341	780,325	697,616
Sales of \$50,000 or more	farms	15,040	2,111	1,621	2,387	4,547
	\$1,000	8,410,075	5,618,476	1,013,655	778,082	693,194
Nursery, greenhouse, floriculture, and sod (see text)	farms	4,423	652	342	452	579
	\$1,000	3,286,627	2,792,443	217,762	139,903	80,687
Sales of \$50,000 or more	farms	2,338	634	330	427	519
	\$1,000	3,256,964	2,791,994	217,348	139,266	79,363
Cut Christmas trees and short-rotation woody crops	farms	403	6	4	5	47
	\$1,000	12,028	(D)	2,484	43	3,290
Sales of \$50,000 or more	farms	59	4	4	-	26
	\$1,000	9,561	(D)	2,484	-	3,160
Other crops and hay (see text)	farms	5,730	968	616	605	801
	\$1,000	943,216	593,089	160,133	84,660	62,569
Sales of \$50,000 or more	farms	2,441	793	484	418	490
	\$1,000	901,398	589,244	157,546	80,712	56,610
Cattle and calves	farms	12,897	1,391	501	524	876
	\$1,000	1,582,334	1,225,189	94,891	78,489	77,097
Sales of \$50,000 or more	farms	2,790	1,164	269	296	556
	\$1,000	1,489,241	1,218,991	89,243	74,313	72,743
Milk and other dairy products from cows	farms	2,422	1,221	339	198	189
	\$1,000	3,739,213	3,422,698	220,133	58,500	25,082
Sales of \$50,000 or more	farms	2,002	1,220	335	189	174
	\$1,000	3,731,213	(D)	220,073	58,218	24,672
Hogs and pigs	farms	1,513	31	23	28	45
	\$1,000	27,488	19,604	1,893	1,530	1,031
Sales of \$50,000 or more	farms	32	11	5	6	9
	\$1,000	23,787	19,527	1,843	1,377	(D)
Sheep, goats, and their products	farms	4,256	42	29	70	138
	\$1,000	52,418	20,474	7,538	8,439	6,554
Sales of \$50,000 or more	farms	128	18	16	35	44
	\$1,000	43,133	20,286	7,470	8,251	6,009
Horses, ponies, mules, burros, and donkeys	farms	4,033	22	23	51	111
	\$1,000	32,397	(D)	1,222	4,354	4,299
Sales of \$50,000 or more	farms	97	4	4	13	29
	\$1,000	12,555	324	1,103	4,115	3,965
Poultry and eggs	farms	1,980	163	49	27	81
	\$1,000	1,017,988	968,155	28,820	8,542	7,824
Sales of \$50,000 or more	farms	299	159	43	23	50
	\$1,000	1,014,833	968,133	28,812	8,515	7,686

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
F FARMS AND LAND IN FARMS						
Farms	number	7,105	9,519	7,339	6,072	6,910
	percent	8.9	12.0	9.2	7.6	8.7
Land in farms	acres	1,655,871	1,388,147	625,904	531,776	346,054
Average size of farm	acres	233	146	85	88	50
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms	7,105	9,519	7,339	6,072	6,910
	\$1,000	250,824	152,645	51,354	21,575	11,247
Average per farm	dollars	35,302	16,036	6,997	3,553	1,628
Farms by economic class:						
Less than \$1,000 (see text)		-	-	-	-	16,144
\$1,000 to \$2,499		-	-	-	-	-
\$2,500 to \$4,999		-	-	-	6,072	-
\$5,000 to \$9,999		-	-	7,339	-	-
\$10,000 to \$24,999		-	9,519	-	-	-
\$25,000 to \$49,999		7,105	-	-	-	-
\$50,000 to \$99,999		-	-	-	-	-
\$100,000 to \$249,999		-	-	-	-	-
\$250,000 to \$499,999		-	-	-	-	-
\$500,000 to \$999,999		-	-	-	-	-
\$1,000,000 or more		-	-	-	-	-
\$1,000,000 to \$2,499,999		-	-	-	-	-
\$2,500,000 to \$4,999,999		-	-	-	-	-
\$5,000,000 or more		-	-	-	-	-
Total sales (see text)	farms	7,105	9,519	7,339	6,072	6,910
	\$1,000	246,843	150,465	50,443	21,179	11,068
Grains, oilseeds, dry beans, and dry peas ¹	farms	296	297	130	73	52
	\$1,000	6,148	3,630	691	219	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Tobacco	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cotton and cottonseed	farms	38	24	10	1	-
	\$1,000	973	306	(D)	(D)	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	362	486	323	204	113
	\$1,000	9,182	5,684	1,716	563	173
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Fruits, tree nuts, and berries	farms	4,854	5,816	3,848	2,647	2,110
	\$1,000	162,779	89,946	25,557	8,974	3,410
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	468	587	352	227	209
	\$1,000	13,559	7,916	2,143	700	315
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops	farms	37	66	50	58	62
	\$1,000	988	625	238	185	86
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Other crops and hay (see text)	farms	474	582	384	285	291
	\$1,000	9,937	6,357	1,900	819	430
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cattle and calves	farms	1,069	1,790	1,610	1,662	1,956
	\$1,000	28,264	21,434	9,171	5,188	2,989
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Milk and other dairy products from cows	farms	154	139	25	24	14
	\$1,000	4,278	1,768	(D)	(D)	9
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Hogs and pigs	farms	86	202	255	222	301
	\$1,000	796	1,181	514	289	252
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sheep, goats, and their products	farms	193	433	558	576	940
	\$1,000	1,630	1,962	1,627	951	1,021
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	166	574	896	808	1,156
	\$1,000	2,915	6,139	5,239	2,496	1,761
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Poultry and eggs	farms	82	201	252	232	362
	\$1,000	1,260	670	348	174	179
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text)	farms \$1,000	204 64,557	21 (D)	9 5,884	34 11,159	13 2,018
Sales of \$50,000 or more	farms \$1,000	91 63,264	19 (D)	9 5,884	34 11,159	13 2,018
Other animals and other animal products (see text)	farms \$1,000	1,665 68,057	31 29,859	14 7,239	50 10,580	70 7,524
Sales of \$50,000 or more	farms \$1,000	172 59,208	18 29,735	9 7,218	36 10,541	49 7,476
Government payments	farms \$1,000	7,228 168,698	1,506 75,118	753 26,444	925 26,537	1,252 24,999
Value of -						
Certified organically produced commodities (see text)	farms \$1,000	1,443 149,137	95 101,955	38 7,618	79 14,607	129 12,363
Landlord's share of total sales (see text)	farms \$1,000	3,056 245,911	347 152,399	324 33,754	507 28,897	670 21,719
Agricultural products sold directly to individuals for human consumption (see text)	farms \$1,000	6,436 114,356	139 37,158	94 18,028	164 13,472	356 15,932
FARM PRODUCTION EXPENSES²						
Total farm production expenses	farms \$1,000	79,655 20,527,198	5,090 15,025,042	3,217 1,760,192	4,250 1,270,703	7,305 939,520
Average per farm	dollars \$1,000	257,701	2,951,875	547,153	298,989	128,613
Fertilizer, lime, and soil conditioners purchased	farms \$1,000	50,120 834,536	4,443 555,420	2,911 90,292	3,873 66,181	6,666 58,668
Farms with expenses of- \$1 to \$4,999		34,043	422	462	950	3,079
\$5,000 to \$24,999		10,216	1,008	1,179	2,045	3,065
\$25,000 to \$49,999		2,682	754	685	655	449
\$50,000 or more		3,179	2,259	585	223	73
Chemicals purchased	farms \$1,000	46,868 1,102,974	4,287 757,896	2,750 118,078	3,798 88,063	6,440 70,397
Farms with expenses of- \$1 to \$4,999		29,717	442	418	753	2,548
\$5,000 to \$24,999		10,238	773	747	1,752	3,113
\$25,000 to \$49,999		2,877	568	663	894	599
\$50,000 or more		4,036	2,504	922	399	180
Seeds, plants, vines, and trees	farms \$1,000	29,176 722,080	3,640 586,473	2,179 51,444	2,749 33,434	3,963 23,070
Farms with expenses of- \$1 to \$4,999		12,892	130	203	388	1,045
\$5,000 to \$24,999		7,543	390	474	791	1,576
\$25,000 to \$49,999		5,415	1,035	875	1,241	1,164
\$25,000 to \$49,999		1,386	547	402	218	128
\$50,000 or more		1,940	1,538	225	111	50
Livestock and poultry purchased	farms \$1,000	10,745 949,697	1,077 837,812	380 41,435	398 37,619	593 12,082
Farms with expenses of- \$1 to \$4,999		7,974	113	115	97	192
\$5,000 to \$24,999		1,400	204	69	84	263
\$25,000 to \$99,999		543	198	88	93	119
\$100,000 to \$249,999		346	178	58	83	19
\$250,000 or more		482	384	50	41	-
Breeding livestock purchased (see text)	farms \$1,000	6,070 114,594	739 91,544	245 6,217	275 3,769	375 3,620
Other livestock and poultry purchased	farms \$1,000	6,404 835,104	532 746,268	202 35,218	234 33,851	318 8,461
Feed purchased	farms \$1,000	28,663 2,494,806	1,662 2,206,066	660 127,170	667 47,811	1,117 24,359
Farms with expenses of- \$1 to \$4,999		21,101	116	126	228	435
\$5,000 to \$24,999		4,529	61	67	74	363
\$25,000 to \$99,999		960	76	71	176	292
\$100,000 to \$249,999		475	99	156	143	27
\$250,000 or more		1,598	1,310	240	46	-
Gasoline, fuels, and oils	farms \$1,000	76,747 610,228	5,086 386,396	3,206 62,627	4,244 50,054	7,285 36,461
Farms with expenses of- \$1 to \$4,999		61,898	310	591	1,585	4,905
\$5,000 to \$24,999		10,138	1,734	1,724	2,148	2,277
\$25,000 to \$49,999		2,392	1,161	644	386	95
\$50,000 or more		2,319	1,881	247	125	8

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	33	20	25	17	13	1
\$1,000	888	180	122	45	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	124	230	225	236	330	247
\$1,000	3,247	2,667	1,014	543	349	56
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Government payments farms	564	578	378	243	187	156
\$1,000	3,981	2,179	910	396	179	59
Value of - Certified organically produced commodities (see text) farms	194	216	145	126	172	104
\$1,000	3,745	2,210	621	310	199	41
Landlord's share of total sales (see text) farms	298	260	143	69	48	18
\$1,000	2,176	1,111	275	76	29	4
Agricultural products sold directly to individuals for human consumption (see text) farms	575	977	1,001	834	1,019	890
\$1,000	7,613	6,512	2,796	1,456	1,079	327
FARM PRODUCTION EXPENSES²						
Total farm production expenses farms	6,947	9,766	7,369	5,968	7,096	16,064
\$1,000	289,846	236,544	116,900	69,262	79,262	296,770
Average per farm dollars	41,722	24,221	15,864	11,606	11,170	18,474
Fertilizer, lime, and soil conditioners purchased farms	5,841	7,144	4,133	2,637	2,244	4,461
\$1,000	14,885	9,231	3,455	1,201	842	9,276
Farms with expenses of- \$1 to \$4,999	5,078	6,808	4,055	2,617	2,242	4,180
\$5,000 to \$24,999	741	336	78	20	2	209
\$25,000 to \$49,999	12	-	-	-	-	61
\$50,000 or more	10	-	-	-	-	11
Chemicals purchased farms	5,470	6,247	3,585	1,985	2,039	4,781
\$1,000	16,658	10,052	2,971	907	795	6,227
Farms with expenses of- \$1 to \$4,999	4,404	5,835	3,515	1,985	2,032	4,471
\$5,000 to \$24,999	1,040	409	70	-	7	283
\$25,000 to \$49,999	24	-	-	-	-	24
\$50,000 or more	2	3	-	-	-	3
Seeds, plants, vines, and trees farms	2,716	3,387	2,201	1,471	1,168	2,879
\$1,000	5,110	3,872	2,375	950	451	5,830
Farms with expenses of- \$1 to \$999	1,580	2,352	1,766	1,194	1,028	2,012
\$1,000 to \$4,999	931	900	330	242	133	630
\$5,000 to \$24,999	191	132	93	35	7	179
\$25,000 to \$49,999	12	1	12	-	-	54
\$50,000 or more	2	2	-	-	-	4
Livestock and poultry purchased farms	662	1,182	1,102	915	1,483	2,477
\$1,000	3,464	3,525	3,539	969	1,683	3,913
Farms with expenses of- \$1 to \$4,999	405	972	1,067	915	1,476	2,361
\$5,000 to \$24,999	256	207	28	-	-	115
\$25,000 to \$99,999	1	3	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	7	1
\$250,000 or more	-	-	7	-	-	-
Breeding livestock purchased (see text) farms	434	729	592	447	617	1,320
\$1,000	1,354	1,629	562	377	1,133	2,859
Other livestock and poultry purchased farms	349	615	755	604	1,040	1,527
\$1,000	2,110	1,895	2,978	592	550	1,055
Feed purchased farms	1,278	2,594	2,894	2,791	4,283	9,759
\$1,000	12,180	13,419	13,038	7,582	6,449	25,960
Farms with expenses of- \$1 to \$4,999	766	1,678	2,421	2,498	4,051	8,331
\$5,000 to \$24,999	435	860	427	271	223	1,396
\$25,000 to \$99,999	69	56	7	22	9	29
\$100,000 to \$249,999	7	-	39	-	-	2
\$250,000 or more	1	-	-	-	-	1
Gasoline, fuels, and oils farms	6,842	9,505	7,117	5,722	6,850	14,405
\$1,000	11,349	9,523	6,279	3,463	10,346	16,060
Farms with expenses of- \$1 to \$4,999	6,396	9,256	6,935	5,652	6,745	14,024
\$5,000 to \$24,999	436	241	182	56	80	304
\$25,000 to \$49,999	10	8	-	14	-	54
\$50,000 or more	-	-	-	-	25	23

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text)	farms \$1,000	58,359 986,812	4,881 667,864	2,928 100,263	4,021 72,102	6,500 54,795
Farms with expenses of-						
\$1 to \$999		19,198	17	55	116	474
\$1,000 to \$4,999		21,222	116	198	706	758
\$5,000 to \$24,999		11,047	798	1,194	2,222	2,293
\$25,000 to \$49,999		2,901	999	812	700	3,462
\$50,000 or more		3,991	2,951	669	277	255
						34
						-
Supplies, repairs, and maintenance	farms \$1,000	72,338 1,532,050	5,086 1,052,252	3,206 133,511	4,221 94,096	6,654 72,678
Farms with expenses of-						
\$1 to \$4,999		47,603	123	240	676	2,483
\$5,000 to \$24,999		15,534	655	1,110	2,201	3,512
\$25,000 to \$49,999		3,802	712	980	863	2,060
\$50,000 or more		5,399	3,596	876	481	236
						54
Hired farm labor	farms \$1,000	34,342 4,317,078	4,894 3,311,560	2,885 360,294	3,655 264,027	5,102 176,253
Farms with expenses of-						
\$1 to \$4,999		11,352	40	53	164	778
\$5,000 to \$24,999		8,439	99	313	828	1,126
\$25,000 to \$49,999		7,752	600	1,262	1,842	1,629
\$100,000 to \$249,999		3,500	1,400	880	691	928
\$250,000 or more		3,299	2,755	377	130	31
						64
						3
Contract labor	farms \$1,000	24,716 1,665,671	2,774 1,159,469	1,702 163,338	2,259 120,214	3,258 96,009
Farms with expenses of-						
\$1 to \$4,999		3,109	14	15	29	85
\$1,000 to \$4,999		6,482	91	112	252	701
\$5,000 to \$24,999		7,833	374	388	706	1,317
\$25,000 to \$49,999		2,560	303	270	361	634
\$50,000 or more		4,732	1,992	917	911	603
						198
Customwork and custom hauling	farms \$1,000	19,733 706,279	2,579 479,025	1,438 72,149	1,854 49,147	2,961 48,551
Farms with expenses of-						
\$1 to \$999		4,088	34	26	80	265
\$1,000 to \$4,999		6,007	126	111	461	891
\$5,000 to \$24,999		5,266	527	549	736	1,250
\$25,000 to \$49,999		1,691	378	298	266	440
\$50,000 or more		2,681	1,514	454	311	231
						61
Cash rent for land, buildings, and grazing fees	farms \$1,000	14,367 754,122	2,568 523,741	1,222 76,101	1,497 56,205	2,165 49,440
Farms with expenses of-						
\$1 to \$4,999		5,422	108	94	186	375
\$1,000 to \$4,999		1,562	120	93	115	415
\$5,000 to \$24,999		2,486	266	214	380	241
\$25,000 or more		4,897	2,074	821	816	828
						440
						229
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	9,639 222,702	2,136 162,272	881 18,367	1,193 18,205	1,373 11,242
Farms with expenses of-						
\$1 to \$999		2,540	97	87	145	168
\$1,000 to \$4,999		2,504	268	139	342	510
\$5,000 to \$24,999		2,933	703	437	515	574
\$25,000 to \$49,999		730	374	116	71	117
\$50,000 or more		932	694	102	120	4
						-
Interest expense	farms \$1,000	26,941 930,722	3,752 529,168	2,106 103,225	2,705 82,688	3,660 66,164
Farms with expenses of-						
\$1 to \$4,999		9,087	298	300	457	1,157
\$1,000 to \$4,999		10,679	673	723	1,100	1,592
\$5,000 to \$24,999		5,272	1,445	807	1,016	884
\$25,000 to \$49,999		1,903	1,336	276	132	27
						29
Secured by real estate	farms \$1,000	20,755 687,470	2,501 350,024	1,458 79,965	1,938 64,871	2,643 55,702
Farms with expenses of-						
\$1 to \$999		1,567	41	45	37	68
\$1,000 to \$4,999		4,518	133	157	178	148
\$5,000 to \$24,999		9,027	450	433	776	570
\$25,000 to \$49,999		2,764	444	293	529	1,259
\$50,000 or more		2,879	1,433	530	418	1,145
						184
Not secured by real estate	farms \$1,000	12,177 243,252	2,493 179,144	1,285 23,259	1,545 17,816	1,808 10,461
Farms with expenses of-						
\$1 to \$999		2,873	94	59	165	287
\$1,000 to \$4,999		3,835	249	254	478	404
\$5,000 to \$24,999		3,491	719	663	720	565
\$25,000 to \$49,999		897	486	221	135	638
\$50,000 or more		1,081	945	88	47	348
						9
						-
Property taxes paid	farms \$1,000	71,688 525,721	4,727 204,597	3,011 55,351	3,849 45,310	6,534 47,300
Farms with expenses of-						
\$1 to \$4,999		52,007	747	756	1,347	3,525
\$1,000 to \$4,999		8,868	620	595	936	1,677
\$5,000 to \$9,999		6,810	1,301	964	1,181	1,093
\$10,000 to \$24,999		4,003	2,059	696	385	239
\$25,000 or more						541
						82

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	5,700 16,154	7,543 17,905	5,090 7,745	3,655 3,192	4,226 4,380	8,292 17,463
Farms with expenses of- \$1 to \$999 1,444	3,161	2,870	2,516	2,627	5,160	
\$1,000 to \$4,999 3,467	4,064	2,031	1,119	1,542	2,764	
\$5,000 to \$24,999 729	307	177	20	57	272	
\$25,000 to \$49,999 59	2	7	-	-	33	
\$50,000 or more 1	9	5	-	-	63	
Supplies, repairs, and maintenance farms \$1,000	6,354 29,318	8,837 30,050	6,550 17,048	5,385 11,901	6,205 9,806	13,978 41,050
Farms with expenses of- \$1 to \$4,999 4,571	7,472	5,870	4,851	5,746	12,059	
\$5,000 to \$24,999 1,639	1,252	614	453	402	1,648	
\$25,000 to \$49,999 113	38	44	48	56	188	
\$50,000 or more 31	75	22	33	1	83	
Hired farm labor farms \$1,000	3,309 45,260	3,470 29,589	1,757 9,395	1,174 4,730	1,083 6,513	3,263 34,689
Farms with expenses of- \$1 to \$4,999 1,571	2,253	1,342	1,048	848	2,129	
\$5,000 to \$24,999 1,305	950	328	85	167	720	
\$25,000 to \$99,999 405	237	75	32	68	330	
\$100,000 to \$249,999 19	30	12	9	-	84	
\$250,000 or more 9	-	-	-	-	-	
Contract labor farms \$1,000	2,728 33,935	3,121 19,491	1,805 5,839	985 3,244	1,255 1,700	1,978 11,811
Farms with expenses of- \$1 to \$999 182	408	465	458	695	683	
\$1,000 to \$4,999 830	1,269	960	371	527	750	
\$5,000 to \$24,999 1,361	1,323	380	135	33	423	
\$25,000 to \$49,999 288	108	-	10	-	102	
\$50,000 or more 67	13	-	11	-	20	
Customwork and custom hauling farms \$1,000	1,986 12,127	2,343 6,707	1,235 3,708	811 2,607	770 1,209	1,373 7,939
Farms with expenses of- \$1 to \$999 408	745	506	532	553	790	
\$1,000 to \$4,999 839	1,190	652	233	179	378	
\$5,000 to \$24,999 685	400	58	38	27	89	
\$25,000 to \$49,999 21	8	11	-	10	56	
\$50,000 or more 33	-	8	8	1	60	
Cash rent for land, buildings, and grazing fees farms \$1,000	1,098 9,438	1,351 5,969	762 1,558	524 1,150	508 1,335	1,347 10,718
Farms with expenses of- \$1 to \$4,999 551	1,020	684	445	471	1,073	
\$5,000 to \$9,999 333	178	63	65	12	86	
\$10,000 to \$24,999 166	118	14	14	10	36	
\$25,000 or more 48	35	1	-	15	152	
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	664 2,271	890 2,456	416 1,092	256 237	249 404	779 2,558
Farms with expenses of- \$1 to \$999 267	494	285	218	159	401	
\$1,000 to \$4,999 231	286	89	27	63	199	
\$5,000 to \$24,999 166	99	29	11	27	158	
\$25,000 to \$49,999 -	1	13	-	-	19	
\$50,000 or more -	10	-	-	-	2	
Interest expense farms \$1,000	2,344 25,352	2,327 23,117	1,469 12,083	1,064 8,910	1,347 13,304	3,304 34,193
Farms with expenses of- \$1 to \$4,999 1,070	1,210	852	493	531	1,525	
\$5,000 to \$24,999 1,002	914	493	509	685	1,586	
\$25,000 to \$99,999 264	179	123	53	116	147	
\$100,000 or more 8	24	1	9	15	46	
Secured by real estate farms \$1,000	1,827 22,842	1,888 21,215	1,332 11,359	925 8,594	1,153 12,733	2,980 32,934
Farms with expenses of- \$1 to \$999 153	206	192	131	144	402	
\$1,000 to \$4,999 496	644	545	235	221	842	
\$5,000 to \$24,999 917	858	472	497	658	1,562	
\$25,000 to \$49,999 213	137	122	53	97	101	
\$50,000 or more 48	43	1	9	33	73	
Not secured by real estate farms \$1,000	996 2,509	754 1,902	402 724	286 316	425 571	857 1,259
Farms with expenses of- \$1 to \$999 393	337	157	161	288	528	
\$1,000 to \$4,999 445	271	235	113	86	296	
\$5,000 to \$24,999 158	146	9	12	51	27	
\$25,000 to \$49,999 -	-	1	-	-	6	
\$50,000 or more -	-	-	-	-	-	
Property taxes paid farms \$1,000	6,428 24,352	9,165 30,233	6,467 17,955	5,300 12,990	6,113 14,305	14,135 43,490
Farms with expenses of- \$1 to \$4,999 5,177	7,835	5,816	4,773	5,603	12,321	
\$5,000 to \$9,999 883	913	383	335	302	995	
\$10,000 to \$24,999 286	263	210	147	182	642	
\$25,000 or more 82	154	58	45	26	177	

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text)	farms \$1,000	48,667 2,171,720	4,497 1,605,031	2,747 186,549	3,681 145,546	5,670 92,053
Farms with expenses of-						
\$1 to \$4,999		27,612	87	162	540	1,855
\$5,000 to \$24,999		11,374	566	711	1,335	2,561
\$25,000 to \$49,999		3,408	493	619	780	956
\$50,000 to \$99,999		2,652	790	670	673	251
\$100,000 or more		3,621	2,561	585	353	47
Production expenses paid by landlords ³	farms \$1,000	3,286 63,063	201 31,384	185 7,899	285 8,067	422 5,768
Depreciation expenses claimed (see text)	farms \$1,000	36,531 1,575,604	4,416 1,030,503	2,586 153,397	3,035 104,536	4,653 87,820
NET CASH FARM INCOME (SEE TEXT)²						
Net cash farm income of operations (see text)	farms \$1,000	79,655 5,931,847	5,090 5,282,159	3,217 567,303	4,250 273,465	7,305 255,948
Average per farm	dollars	74,469	1,037,752	176,345	64,345	35,037
Farms with net gains ⁴	number	35,789	4,295	2,658	3,265	5,283
Average net gain	dollars	211,826	1,353,445	253,117	128,482	70,959
Gain of-						
Less than \$1,000		2,449	4	2	17	25
\$1,000 to \$4,999		5,570	9	18	38	141
\$5,000 to \$9,999		3,766	15	17	49	181
\$10,000 to \$24,999		6,000	45	58	307	517
\$25,000 to \$49,999		4,619	81	129	332	1,129
\$50,000 or more		13,385	4,141	2,434	2,522	3,290
Farms with net losses	number	43,866	795	559	985	2,022
Average net loss	dollars	37,596	667,782	188,699	148,252	58,818
Loss of-						
Less than \$1,000		4,325	4	5	17	25
\$1,000 to \$4,999		12,128	13	13	17	235
\$5,000 to \$9,999		7,519	15	24	11	153
\$10,000 to \$24,999		9,169	41	51	110	298
\$25,000 to \$49,999		4,767	51	62	160	580
\$50,000 or more		5,958	671	404	670	731
Net cash farm income of operators (see text)	farms \$1,000	79,655 5,666,128	5,090 5,069,389	3,217 536,753	4,250 259,338	7,305 244,708
Average per farm	dollars	71,133	995,951	166,849	61,021	33,499
Operators reporting net gains ⁴	farms Average net gain	36,023 206,154	4,237 1,345,680	2,621 247,091	3,244 126,328	5,278 69,404
Gain of-						
Less than \$1,000		2,403	4	4	18	23
\$1,000 to \$4,999		5,964	10	20	39	132
\$5,000 to \$9,999		3,807	15	21	59	219
\$10,000 to \$24,999		6,062	44	69	322	573
\$25,000 to \$49,999		4,711	87	146	308	1,161
\$50,000 or more		13,076	4,077	2,361	2,498	3,170
Operators reporting net losses	farms Average net loss	43,632 40,341	853 741,218	596 186,030	1,006 149,572	2,027 59,994
Loss of-						
Less than \$1,000		4,338	4	4	3	25
\$1,000 to \$4,999		11,776	16	19	14	207
\$5,000 to \$9,999		7,509	19	22	22	156
\$10,000 to \$24,999		9,108	39	52	114	238
\$25,000 to \$49,999		4,815	60	62	156	650
\$50,000 or more		6,086	715	437	697	751
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	farms \$1,000	1,550 183,714	293 89,126	221 31,157	323 30,445	379 23,949
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text)	farms \$1,000	14,961 528,518	1,853 206,705	1,099 66,403	1,353 67,690	1,989 54,135
Customwork and other agricultural services	farms \$1,000	4,058 205,984	578 76,889	480 40,859	560 36,009	701 22,676
Gross cash rent or share payments	farms \$1,000	4,215 135,990	527 60,790	214 9,846	300 13,319	475 14,413
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	503 8,163	22 417	13 267	36 1,556	39 1,236
Recreational services (see text)	farms \$1,000	499 6,587	28 348	27 306	59 876	75 999

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms \$1,000	4,775 27,994	5,968 21,403	3,645 8,819	2,535 5,230	3,440 5,740	7,069 25,591
Farms with expenses of-						
\$1 to \$4,999	3,453	4,933	3,200	2,249	3,121	5,743
\$5,000 to \$24,999	1,165	908	426	264	309	1,177
\$25,000 to \$49,999	88	126	12	22	8	39
\$50,000 to \$99,999	39	-	7	-	2	86
\$100,000 or more	30	1	-	-	-	24
Production expenses paid by landlords ³ farms \$1,000	272 1,804	301 1,248	188 488	352 1,956	368 1,089	459 1,139
Depreciation expenses claimed (see text) farms \$1,000	3,287 37,337	4,486 42,481	2,552 13,292	1,879 6,477	2,001 8,473	3,988 31,275
NET CASH FARM INCOME (SEE TEXT)²						
Net cash farm income of operations (see text) farms \$1,000	6,947 -24,157	9,766 -59,334	7,369 -55,622	5,968 -42,198	7,096 -58,103	16,064 -256,604
Average per farm dollars	-3,477	-6,076	-7,548	-7,071	-8,188	-15,974
Farms with net gains ⁴ number	4,316	5,023	2,995	1,798	1,019	671
Average net gain dollars	16,926	8,212	4,633	3,065	3,742	15,132
Gain of-						
Less than \$1,000	90	364	468	584	664	197
\$1,000 to \$4,999	530	1,381	1,766	1,088	248	159
\$5,000 to \$9,999	605	1,785	624	20	18	67
\$10,000 to \$24,999	2,265	1,389	48	92	48	52
\$25,000 to \$49,999	748	77	59	1	34	168
\$50,000 or more	78	27	30	13	7	28
Farms with net losses number	2,631	4,743	4,374	4,170	6,077	15,393
Average net loss dollars	36,948	21,206	15,889	11,441	10,189	17,330
Loss of-						
Less than \$1,000	114	356	377	714	974	1,657
\$1,000 to \$4,999	391	1,078	1,397	1,524	2,467	4,855
\$5,000 to \$9,999	328	890	878	734	1,133	3,149
\$10,000 to \$24,999	720	1,335	1,048	738	994	3,276
\$25,000 to \$49,999	477	675	467	284	309	1,270
\$50,000 or more	601	409	207	176	200	1,186
Net cash farm income of operators (see text) farms \$1,000	6,947 -24,226	9,766 -58,985	7,369 -55,334	5,968 -40,297	7,096 -57,015	16,064 -255,464
Average per farm dollars	-3,487	-6,040	-7,509	-6,752	-8,035	-15,903
Operators reporting net gains ⁴ farms	4,326	5,040	2,993	1,856	1,173	783
Average net gain dollars	16,832	8,209	4,765	3,162	3,511	13,051
Gain of-						
Less than \$1,000	112	354	414	511	652	292
\$1,000 to \$4,999	555	1,416	1,771	1,219	414	176
\$5,000 to \$9,999	589	1,741	669	20	18	67
\$10,000 to \$24,999	2,233	1,425	50	92	48	52
\$25,000 to \$49,999	759	77	59	1	34	168
\$50,000 or more	78	27	30	13	7	28
Operators reporting net losses farms	2,621	4,726	4,376	4,112	5,923	15,281
Average net loss dollars	37,024	21,235	15,904	11,227	10,321	17,387
Loss of-						
Less than \$1,000	129	345	336	708	961	1,740
\$1,000 to \$4,999	351	1,079	1,426	1,476	2,336	4,716
\$5,000 to \$9,999	321	883	892	739	1,123	3,131
\$10,000 to \$24,999	743	1,341	1,048	729	994	3,258
\$25,000 to \$49,999	481	677	467	284	309	1,250
\$50,000 or more	596	401	207	176	200	1,186
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	72 1,140	65 638	24 66	11 31	7 1	3 (Z)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	1,267 21,368	1,478 22,755	909 11,231	662 7,664	718 7,988	2,187 32,548
Customwork and other agricultural services farms \$1,000	330 6,454	344 5,300	203 2,095	116 906	140 700	184 2,638
Gross cash rent or share payments farms \$1,000	355 6,407	399 4,993	284 3,100	242 2,376	238 3,454	806 8,544
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	39 1,186	71 591	42 389	41 151	35 174	123 1,473
Recreational services (see text) farms \$1,000	45 298	46 379	28 421	21 253	19 75	99 2,157

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934 76,373	1,056 47,759	552 8,717	624 7,445	873 5,493	573 2,663
Other farm-related income sources (see text) farms \$1,000	4,187 95,421	478 20,503	242 6,408	273 8,486	385 9,318	283 5,963
LAND USE						
Total cropland farms	61,810	4,611	2,988	3,980	6,946	6,346
acres	10,994,161	5,171,882	1,368,701	1,129,852	1,169,480	604,947
Harvested cropland farms	54,115	4,473	2,924	3,888	6,799	6,177
acres	8,466,321	4,757,256	1,188,539	911,779	787,251	347,459
Farms by acres harvested:						
1 to 49 acres	36,416	505	421	757	2,755	4,155
50 to 99 acres	5,220	268	271	699	1,567	1,058
100 to 199 acres	4,306	441	524	903	1,252	657
200 to 499 acres	4,322	980	862	1,014	1,066	275
500 to 999 acres	2,084	905	562	433	137	30
1,000 to 1,999 acres	1,128	779	253	73	19	2
2,000 acres or more	639	595	31	9	3	-
Cropland-						
For pasture or grazing only farms	10,589	352	206	315	577	552
acres	1,345,359	103,151	74,346	120,421	230,636	161,203
On which all crops failed farms	2,308	140	93	106	204	180
acres	198,649	40,986	16,528	14,768	28,418	13,339
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	7,473	567	363	455	845	678
acres	800,070	223,994	68,781	59,325	94,998	65,717
In cultivated summer fallow farms	1,264	162	85	104	164	104
acres	183,762	46,495	20,507	23,559	28,177	17,229
Total woodland farms	5,136	120	80	176	331	335
acres	1,191,484	54,749	23,383	156,142	216,576	145,862
Woodland pastured farms	2,534	53	27	75	145	133
acres	679,384	28,545	10,326	61,336	110,116	94,183
Woodland not pastured farms	3,199	80	62	116	219	232
acres	512,100	26,204	13,057	94,806	106,460	51,679
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	18,053	558	336	450	833	815
acres	13,987,763	2,079,000	2,184,609	1,748,828	2,456,086	1,775,128
Land in house lots, ponds, roads, wasteland, etc. farms	36,043	2,602	1,411	1,731	2,895	2,592
acres	1,415,619	366,082	91,464	129,832	159,660	100,159
Irrigated land farms	55,596	4,523	2,943	3,941	6,779	6,037
acres	8,709,353	4,738,607	1,206,608	949,190	844,638	361,530
Harvested cropland farms	48,133	4,420	2,880	3,829	6,581	5,830
acres	7,949,051	4,617,283	1,110,851	847,434	712,333	300,946
Pastureland and other land farms	10,041	307	184	292	546	486
acres	760,302	121,324	95,757	101,756	132,305	60,584
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	777	63	34	44	91	64
acres	220,240	36,513	16,456	14,421	40,237	19,699
Land used to raise certified organically produced crops (see text) farms	1,209	87	35	77	126	131
acres	51,776	24,950	3,538	5,374	7,523	4,208
Land enrolled in Federal or other crop insurance programs (see text) farms	15,804	2,044	1,474	2,062	3,284	2,506
acres	4,109,214	2,271,121	582,138	488,354	404,236	154,066
VALUE OF LAND AND BUILDINGS ²						
Estimated market value of land and buildings farms	79,655	5,090	3,217	4,250	7,305	6,583
\$1,000	96,129,402	31,428,445	9,423,415	8,902,333	10,528,112	5,970,214
Average per farm dollars	1,206,822	6,174,547	2,929,255	2,094,667	1,441,220	906,914
Average per acre dollars	3,526	4,101	2,537	2,776	2,529	2,563
Farms by value group:						
\$1 to \$49,999	5,887	42	33	38	236	200
\$50,000 to \$99,999	4,141	35	42	54	128	240
\$100,000 to \$199,999	10,142	83	65	151	485	840
\$200,000 to \$499,999	23,180	200	262	496	1,621	2,097
\$500,000 to \$999,999	15,327	361	376	705	2,005	1,530
\$1,000,000 to \$1,999,999	9,501	787	770	1,368	1,591	987
\$2,000,000 to \$4,999,999	7,961	1,777	1,253	1,114	978	561
\$5,000,000 to \$9,999,999	2,537	1,186	334	222	185	100
\$10,000,000 or more	979	619	82	102	76	28

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	486 2,252	421 1,549	138 124	70 28	33 7	108 338
Other farm-related income sources (see text) farms \$1,000	241 4,771	406 9,944	310 5,103	225 3,951	302 3,579	1,042 17,397
LAND USE						
Total cropland farms	6,396	8,121	5,572	4,253	4,058	8,539
	acres 410,368	367,002	173,694	101,350	84,397	412,488
Harvested cropland farms	6,078	7,514	4,896	3,480	2,964	4,922
	acres 190,471	133,846	45,989	23,723	15,798	64,210
Farms by acres harvested:						
1 to 49 acres	5,102	6,944	4,740	3,404	2,946	4,687
50 to 99 acres	649	385	113	56	11	143
100 to 199 acres	242	161	39	18	5	64
200 to 499 acres	75	21	4	2	1	22
500 to 999 acres	9	3	-	-	1	4
1,000 to 1,999 acres	1	-	-	-	-	1
2,000 acres or more	-	-	-	-	-	1
Cropland-						
For pasture or grazing only farms	698	1,205	1,067	1,089	1,316	3,212
	acres 140,237	170,563	73,241	56,490	47,033	168,038
On which all crops failed farms	192	279	192	138	144	640
	acres 14,631	11,810	6,649	2,511	3,912	45,097
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	700	889	634	476	468	1,398
	acres 56,446	40,513	43,140	16,889	14,407	115,860
In cultivated summer fallow farms	105	141	79	70	66	184
	acres 8,583	10,270	4,675	1,737	3,247	19,283
Total woodland farms	406	617	532	504	554	1,481
	acres 143,433	131,917	61,802	52,345	32,835	172,440
Woodland pastured farms	161	268	258	252	318	844
	acres 96,127	90,847	38,817	26,120	16,924	106,043
Woodland not pastured farms	274	411	336	322	316	831
	acres 47,306	41,070	22,985	26,225	15,911	66,397
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	1,085	1,767	1,763	1,766	2,393	6,287
	acres 1,039,955	767,884	308,443	305,252	187,118	1,135,460
Land in house lots, ponds, roads, wasteland, etc. farms	2,723	4,016	3,318	2,814	3,449	8,492
	acres 62,115	121,344	81,965	72,829	41,704	188,465
Irrigated land farms	5,934	7,253	4,752	3,546	3,477	6,411
	acres 219,185	146,523	58,844	38,227	30,870	115,131
Harvested cropland farms	5,583	6,514	3,986	2,701	2,235	3,574
	acres 157,755	100,539	30,570	14,542	9,412	47,386
Pastureland and other land farms	618	1,131	1,005	1,026	1,395	3,051
	acres 61,430	45,984	28,274	23,685	21,458	67,745
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	89	95	90	70	72	65
	acres 36,584	26,739	15,189	7,060	4,541	2,801
Land used to raise certified organically produced crops (see text) farms	175	204	111	103	106	54
	acres 3,080	1,882	462	361	327	71
Land enrolled in Federal or other crop insurance programs (see text) farms	1,916	1,400	423	208	119	368
	acres 93,237	43,946	12,928	3,861	5,457	49,870
VALUE OF LAND AND BUILDINGS ²						
Estimated market value of land and buildings farms	6,947	9,766	7,369	5,968	7,096	16,064
	\$1,000 5,378,551	6,711,304	3,836,689	2,853,981	3,044,521	8,051,836
Average per farm dollars	774,226	687,211	520,653	478,214	429,048	501,235
Average per acre dollars	3,695	4,936	6,396	6,137	8,295	4,151
Farms by value group:						
\$1 to \$49,999	481	657	746	647	1,000	1,807
\$50,000 to \$99,999	331	562	394	432	525	1,398
\$100,000 to \$199,999	957	1,758	1,187	916	1,474	2,226
\$200,000 to \$499,999	2,257	3,165	2,763	2,280	2,295	5,744
\$500,000 to \$999,999	1,317	1,996	1,426	1,153	1,176	3,282
\$1,000,000 to \$1,999,999	911	947	527	345	386	882
\$2,000,000 to \$4,999,999	565	471	272	148	195	627
\$5,000,000 to \$9,999,999	109	189	52	29	44	87
\$10,000,000 or more	19	21	2	18	1	11

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
VALUE OF MACHINERY AND EQUIPMENT²						
Estimated market value of all machinery and equipment	farms \$1,000 6,325,990	77,209 5,090 2,727,837	3,216 697,389	4,250 617,895	7,293 669,880	6,548 378,307
Farms by value group:						
\$1 to \$4,999	17,781	15	26	118	446	563
\$5,000 to \$9,999	10,121	16	32	142	435	727
\$10,000 to \$19,999	12,207	39	134	277	996	1,011
\$20,000 to \$49,999	15,208	225	365	674	1,796	1,921
\$50,000 to \$99,999	8,056	488	613	849	1,565	1,268
\$100,000 to \$199,999	6,333	999	755	1,150	1,244	774
\$200,000 to \$499,999	5,023	1,692	984	845	657	206
\$500,000 or more	2,480	1,616	307	195	154	78
SELECTED MACHINERY AND EQUIPMENT²						
Tractors	farms number 184,981	72,873 5,046	3,176 15,513	4,162 15,857	7,068 20,186	6,350 14,979
Less than 40 horsepower (PTO)	farms number 45,744	2,792	1,543	1,876	3,291	3,294
40 to 99 horsepower (PTO)	farms number 38,015	70,975 11,287	3,888	3,663	5,698	5,281
100 horsepower (PTO) or more	farms number 31,127	82,879 12,345	2,502 2,884	3,276 1,472	5,114 1,428	4,119 1,178
Grain and bean combines (see text)	farms number 2,540	1,690 307	322	359	346	170
Cotton pickers and strippers	farms number 927	927 377	209	193	456	189
Forage harvesters, self-propelled (see text)	farms number 1,964	1,231 1,594	423	263	97	26
Hay balers	farms number 4,836	3,856 417	214	274	118	28
FERTILIZERS AND CHEMICALS²						
Commercial fertilizer, lime, and soil conditioners	farms acres treated 7,858,818	47,029 4,253	2,761 1,092,196	3,785 800,285	6,499 727,485	5,658 300,238
Manure	farms acres treated 7,436 725,529	1,044 424,108	412 78,155	567 48,687	812 69,832	618 49,454
Acres treated with chemicals to control:						
Insects	farms acres 5,522,671	33,340 3,820	2,423 744,979	3,477 535,190	5,467 449,490	4,810 212,889
Weeds, grass, or brush	farms acres 5,343,823	33,139 2,957	1,698 688,193	2,907 615,024	4,872 517,738	4,118 214,498
Nematodes	farms acres 3,479	633	233	428	555	481
Diseases in crops and orchards	farms acres 2,163,639	365,616 17,349	240,403 1,846	35,355 1,142	30,183 2,082	13,972 3,070
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used 995,403	6,043 962	1,224,710 647,032	281,241 139,493	240,526 93,305	201,639 59,851
TENURE						
Full owners	farms 10,636	60,894 2,314	1,580 945	2,303 1,144	4,694 1,555	4,967 983
Part owners	farms 8,101	1,643 1,118	632	748	1,102	814
OWNED AND RENTED LAND						
Land owned	farms acres 17,935,617	71,731 3,977	2,542 1,899,965	3,461 1,992,335	6,290 2,244,537	5,969 1,611,507
Owned land in farms	farms acres 71,530	3,957	2,525	3,447	6,249	5,950
Land rented or leased from others	farms acres 12,377,012	18,894 2,771	1,579 1,875,624	1,907 1,410,843	2,674 2,011,095	1,816 1,513,542
Rented or leased land in farms	farms acres 18,737 12,045,664	2,761	1,577 3,100,851	1,892 1,853,449	2,657 1,378,558	1,797 1,966,200
Land rented or leased to others	farms acres 2,723,602	5,863 728	329 107,432	425 238,524	728 253,830	546 498,953
NUMBER OF OPERATORS						
Total operators	number 125,095	10,476	5,600	7,121	11,764	10,395
Farms by number of operators:						
1 operator	44,967	2,124	1,522	2,177	4,123	4,079
2 operators	28,058	1,614	1,084	1,430	2,488	2,108
3 operators	4,385	785	392	400	506	400
4 operators	1,335	286	108	114	148	96
5 or more operators	886	266	51	74	86	81
Total women operators	number 36,991	1,562	977	1,408	2,551	2,525
Farms by number of women operators:						
1 operator	31,404	1,011	714	1,080	2,159	2,113
2 operators	2,197	183	112	122	146	159
3 operators	289	32	13	22	28	18
4 operators	46	5	-	2	4	6
5 or more operators	26	13	-	2	-	3

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
VALUE OF MACHINERY AND EQUIPMENT²						
Estimated market value of all machinery and equipment	farms \$1,000 6,923 287,403		9,703 335,310	7,303 193,558	5,900 95,279	6,994 92,212
Farms by value group:						
\$1 to \$4,999	797	2,132	2,304	2,436	3,106	5,838
\$5,000 to \$9,999	854	1,715	1,264	1,188	1,325	2,423
\$10,000 to \$19,999	1,490	2,012	1,477	950	1,151	2,670
\$20,000 to \$49,999	2,212	2,312	1,566	823	1,121	2,193
\$50,000 to \$99,999	928	928	343	305	183	586
\$100,000 to \$199,999	485	227	219	177	91	212
\$200,000 to \$499,999	125	337	106	21	16	34
\$500,000 or more	32	40	24	-	1	33
SELECTED MACHINERY AND EQUIPMENT²						
Tractors	farms number 6,682 11,835		9,037 14,846	6,726 11,044	5,492 8,385	6,282 8,810
Less than 40 horsepower (PTO)	farms number 3,955 5,901			4,865 3,923	4,922	9,382
40 to 99 horsepower (PTO)	farms number 5,329 3,904		7,766 4,174	6,176 2,631	5,311 1,849	10,842 4,340
100 horsepower (PTO) or more	farms number 5,493 1,013		5,871 1,209	4,179 689	2,615 459	2,568 508
Grain and bean combines (see text)	farms number 57 61		59 72	17 17	19 19	21 35
Cotton pickers and strippers	farms number 15 16		10 20	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number 113 123		83 83	18 18	21 21	5 52
Hay balers	farms number 413 525		550 605	384 401	162 185	228 264
FERTILIZERS AND CHEMICALS²						
Commercial fertilizer, lime, and soil conditioners	farms acres treated 5,666 171,097		6,709 109,973	3,802 40,145	2,335 14,958	2,000 14,907
Manure	farms acres treated 605 15,742		810 8,442	644 6,254	442 1,743	494 3,232
Acres treated with chemicals to control:						
Insects	farms acres 4,187 116,783		4,109 64,333	1,606 14,781	847 3,985	748 3,353
Weeds, grass, or brush	farms acres 3,883 130,675		4,361 83,003	2,366 29,962	1,449 7,290	1,377 10,134
Nematodes	farms acres 322 6,488		412 4,412	159 958	71 286	45 114
Diseases in crops and orchards	farms acres 2,064 53,546		2,177 29,115	862 6,208	563 2,422	433 1,220
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used 561 16,336		540 7,007	296 1,517	186 610	220 666
TENURE						
Full owners	farms 944 946		7,789 939	6,178 622	5,256 455	5,968 516
Part owners	farms 716		791	539	361	426
OWNED AND RENTED LAND						
Land owned	farms acres 6,407 920,004		8,749 944,333	6,818 455,529	5,717 473,739	6,495 304,804
Owned land in farms	farms acres 6,389 817,003		8,728 846,850	6,800 395,221	5,711 384,539	6,484 253,486
Land rented or leased from others	farms acres 1,669 852,405		1,752 555,996	1,176 247,488	826 149,110	952 93,941
Rented or leased land in farms	farms acres 1,662 838,868		1,730 541,297	1,161 230,683	816 147,237	942 92,568
Land rented or leased to others	farms acres 483 116,538		608 112,182	417 77,113	337 91,073	313 52,691
NUMBER OF OPERATORS						
Total operators	number 10,699		14,159	10,958	9,251	10,441
Farms by number of operators:						
1 operator	4,324		5,793	4,283	3,485	3,897
2 operators	2,283		3,162	2,694	2,253	2,692
3 operators	345		373	243	219	202
4 operators	93		124	76	66	83
5 or more operators	60		67	43	49	36
Total women operators	number 2,847		4,163	3,823	3,317	4,169
Farms by number of women operators:						
1 operator	2,451		3,638	3,321	2,890	3,588
2 operators	164		208	192	182	220
3 operators	18		24	29	14	43
4 operators	2		8	4	4	3
5 or more operators	1		1	3	1	2

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	67,016	4,889	3,001	3,946	6,723	6,078
Female	12,615	186	156	249	628	686
Primary occupation:						
Farming	49,132	4,482	2,805	3,559	5,884	4,866
Other	30,499	593	352	636	1,467	1,898
Place of residence:						
On farm operated	57,739	2,543	1,768	2,353	4,410	4,296
Not on farm operated	21,892	2,532	1,389	1,842	2,941	2,468
Days worked off farm:						
None	40,223	3,918	2,239	2,658	4,011	3,384
Any	39,408	1,157	918	1,537	3,340	3,380
1 to 49 days	5,037	220	175	254	524	463
50 to 99 days	2,813	99	81	155	289	303
100 to 199 days	5,521	138	128	203	471	502
200 days or more	26,037	700	534	925	2,056	2,112
Years on present farm:						
2 years or less	3,239	155	71	92	196	228
3 or 4 years	6,278	214	105	195	456	441
5 to 9 years	14,711	598	446	607	1,141	1,189
10 years or more	55,403	4,108	2,535	3,301	5,558	4,906
Average years on present farm	18.4	22.1	21.9	21.4	20.5	20.0
Age group:						
Under 25 years	364	7	16	18	42	31
25 to 34 years	2,299	194	105	167	288	220
35 to 44 years	11,470	904	548	664	1,046	946
45 to 49 years	10,522	796	496	636	1,043	883
50 to 54 years	12,382	794	533	706	1,249	1,045
55 to 59 years	10,870	638	435	566	930	813
60 to 64 years	9,528	599	351	463	814	785
65 to 69 years	7,219	428	223	347	587	591
70 years and over	14,977	715	450	628	1,352	1,450
Average age	56.8	54.7	54.7	55.1	56.1	57.2
Spanish, Hispanic, or Latino origin (see text)	7,711	414	300	438	774	819
Race:						
White	74,044	4,749	2,885	3,811	6,635	6,067
Black or African American	278	4	4	9	5	25
American Indian or Alaska Native	977	16	31	33	68	69
Native Hawaiian or Other Pacific Islander	218	7	6	12	12	28
Asian	3,562	289	226	318	593	546
More than one race reported	552	10	5	12	38	29
Operators living on an American Indian reservation	113	3	4	7	8	16
Farms by number of persons living in operator's household:						
1 person	9,781	499	312	443	803	806
2 people	38,452	2,178	1,384	1,857	3,418	3,168
3 people	10,950	651	394	580	1,012	892
4 people	12,035	948	581	731	1,267	1,053
5 or more people	8,413	799	486	584	851	845
Percent of operator's total household income from farming:						
Less than 25 percent	45,037	519	502	845	2,142	2,665
25 to 49 percent	7,268	302	236	362	820	1,021
50 to 74 percent	7,823	669	524	681	1,260	1,082
75 to 99 percent	5,198	836	530	631	1,004	619
100 percent	7,958	1,693	839	1,024	1,118	691
Operator is a hired manager	farms acres	6,347 4,467,700	1,056 1,974,379	526 968,279	652 586,340	1,007 387,240
Farms with-						
Computer for farm business	44,090	4,515	2,468	3,052	4,734	3,831
Internet access	48,950	4,092	2,282	2,896	4,655	3,925
Farms by number of households sharing in net income of farm:						
1 household	56,430	1,915	1,387	2,135	4,176	4,318
2 households	11,259	1,127	740	868	1,435	1,218
3 households	2,898	515	286	302	430	256
4 households	1,457	254	121	141	152	150
5 households or more	1,240	208	97	97	151	136
F FARMS BY TYPE OF ORGANIZATION						
Family or individual	farms acres	64,442 14,779,799	1,685 2,301,687	1,542 1,682,408	2,370 1,722,666	5,037 2,471,557
Partnership	farms acres	8,953	1,657	917	1,053	1,420
Registered under state law	farms acres	7,542,134 7,043	2,788,342 1,486	1,283,379 787	835,466 881	960,218 1,131
		6,636,823	2,628,304	1,077,295	693,176	824,037

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	6,258	8,192	5,884	4,783	5,263	11,999
Female	847	1,327	1,455	1,289	1,647	4,145
Primary occupation:						
Farming	4,672	5,638	3,665	2,895	3,178	7,488
Other	2,433	3,881	3,674	3,177	3,732	8,656
Place of residence:						
On farm operated	4,880	7,145	5,902	5,097	5,963	13,382
Not on farm operated	2,225	2,374	1,437	975	947	2,762
Days worked off farm:						
None	3,339	4,376	3,239	2,782	3,010	7,267
Any	3,766	5,143	4,100	3,290	3,900	8,877
1 to 49 days	513	629	531	384	389	955
50 to 99 days	279	394	275	222	194	532
100 to 199 days	610	745	573	457	541	1,153
200 days or more	2,364	3,385	2,721	2,227	2,776	6,237
Years on present farm:						
2 years or less	281	414	370	236	299	897
3 or 4 years	520	770	682	509	666	1,720
5 to 9 years	1,273	1,982	1,487	1,334	1,567	3,087
10 years or more	5,031	6,353	4,800	3,993	4,378	10,440
Average years on present farm	19.1	17.9	16.7	16.9	16.0	16.5
Age group:						
Under 25 years	29	35	44	27	63	52
25 to 34 years	216	255	206	146	171	331
35 to 44 years	946	1,372	1,050	810	1,002	2,182
45 to 49 years	810	1,163	921	774	882	2,118
50 to 54 years	1,058	1,360	1,079	884	1,068	2,606
55 to 59 years	974	1,253	1,027	883	985	2,366
60 to 64 years	907	1,149	893	690	861	2,016
65 to 69 years	670	952	670	611	651	1,489
70 years and over	1,495	1,980	1,449	1,247	1,227	2,984
Average age	57.7	57.6	57.2	57.7	56.6	57.1
Spanish, Hispanic, or Latino origin (see text)	839	1,131	760	585	552	1,099
Race:						
White	6,467	8,837	6,911	5,780	6,525	15,377
Black or African American	39	28	23	20	46	75
American Indian or Alaska Native	80	112	95	79	126	268
Native Hawaiian or Other Pacific Islander	14	22	16	15	18	68
Asian	445	441	220	119	120	245
More than one race reported	60	79	74	59	75	111
Operators living on an American Indian reservation	5	21	5	3	14	27
Farms by number of persons living in operator's household:						
1 person	888	1,293	917	742	804	2,274
2 people	3,416	4,669	3,720	3,094	3,513	8,035
3 people	969	1,248	1,030	804	1,022	2,348
4 people	1,030	1,339	1,019	869	1,020	2,178
5 or more people	802	970	653	563	551	1,309
Percent of operator's total household income from farming:						
Less than 25 percent	3,396	6,087	5,505	4,809	5,641	12,926
25 to 49 percent	1,163	1,177	582	382	325	898
50 to 74 percent	1,006	873	433	300	275	720
75 to 99 percent	429	351	170	126	119	383
100 percent	516	438	319	247	368	705
Operator is a hired manager	farms acres	595 95,928	593 106,929	330 43,445	208 34,941	182 15,747
Farms with-						
Computer for farm business	3,692	4,763	3,513	2,857	3,187	7,478
Internet access	3,969	5,442	4,264	3,598	4,163	9,664
Farms by number of households sharing in net income of farm:						
1 household	4,954	7,139	5,952	5,053	5,862	13,539
2 households	1,094	1,278	797	618	646	1,438
3 households	244	252	120	82	106	305
4 households	114	127	82	62	63	191
5 households or more	104	130	58	49	51	159
F FARMS BY TYPE OF ORGANIZATION						
Family or individual	farms acres	5,990 1,324,821	8,497 1,132,320	6,780 487,383	5,694 380,562	6,594 314,592
Partnership	farms acres	728	647	364	239	203
Registered under state law	farms acres	228,449	182,204	77,745	35,923	15,678
515	435	231	155	151	529	360,450
178,616	123,024	58,421	31,316	10,083	342,599	529

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
F FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation	farms acres	5,070 4,425,632	1,640 2,411,280	640 594,530	688 554,320	723 453,085
Family held	farms acres	4,269 3,605,651	1,345 1,989,310	557 421,611	599 446,828	624 409,836
More than 10 stockholders	farms acres	206 4,063	103 1,242	12 545	27 572	19 605
10 or less stockholders	farms acres	4,063	1,242	545	572	13 605
Other than family held	farms acres	801 819,981	295 421,970	83 172,919	89 107,492	99 43,249
More than 10 stockholders	farms acres	174 627	73 222	9 74	13 76	24 75
10 or less stockholders	farms acres	627	222	74	76	6 55
Other-cooperative, estate or trust, institutional, etc	farms acres	1,166 841,462	93 170,404	58 107,840	84 52,202	171 116,942
H HIRED FARM LABOR						
Hired farm labor	farms workers	34,342 535,256	4,894 291,926	2,885 51,162	3,655 53,349	5,102 49,428
Workers by days worked:						
150 days or more	farms workers	19,950 201,852	4,733 140,413	2,720 19,854	3,085 17,185	3,729 11,967
Less than 150 days	farms workers	25,984 333,404	3,201 151,513	1,944 31,308	2,459 36,164	3,686 37,461
Migrant farm labor on farms with hired labor (see text)	farms	8,787	1,838	1,297	1,118	1,457
Migrant farm labor on farms reporting only contract labor (see text)	farms	1,521	29	28	95	238
F FARMS BY SIZE						
1 to 9 acres		21,827	125	133	236	348
10 to 49 acres		27,307	524	319	495	2,059
50 to 69 acres		4,143	169	124	247	706
70 to 99 acres		4,044	199	123	373	833
100 to 139 acres		3,505	236	193	412	759
140 to 179 acres		2,664	188	207	375	504
180 to 219 acres		1,690	131	182	285	265
220 to 259 acres		1,459	170	171	168	270
260 to 499 acres		4,592	739	628	705	715
500 to 999 acres		3,604	930	592	536	268
1,000 to 1,999 acres		2,374	839	322	160	168
2,000 acres or more		2,422	825	163	203	393
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)		2,764	69	169	422	652
Vegetable and melon farming (1112)		2,898	811	263	215	268
Fruit and tree nut farming (1113)		36,574	1,592	1,457	2,230	4,469
Greenhouse, nursery, and floriculture production (1114)		4,388	608	318	407	538
Other crop farming (1119)		4,774	473	429	402	555
Tobacco farming (11191)		-	-	-	-	-
Cotton farming (11192)		569	146	120	88	113
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		4,205	327	309	314	442
Beef cattle ranching and farming (11211)		11,259	107	117	205	500
Cattle feedlots (112112)		553	19	5	9	9
Dairy cattle and milk production (11212)		2,361	1,196	325	174	171
Hog and pig farming (1122)		626	4	3	4	9
Poultry and egg production (1123)		914	151	41	23	50
Sheep and goat farming (1124)		2,485	8	11	23	43
Animal aquaculture and other animal production (1125, 1129)		10,035	37	19	81	87
L LIVESTOCK						
Cattle and calves inventory	farms number	17,379 5,234,177	1,498 3,704,200	564 382,211	566 285,656	929 284,060
Farms with-						
1 to 9		5,348	40	43	34	81
10 to 49		6,223	36	30	59	116
50 to 99		1,426	18	8	30	112
100 to 199		1,092	19	13	74	142
200 to 499		1,215	72	190	180	263
500 or more		2,075	1,313	280	189	215
Cows and heifers that had calved	farms number	14,586 2,379,737	1,380 1,593,001	485 184,850	501 146,053	827 147,945
Beef cows	farms number	12,497 735,045	297 112,086	195 74,969	334 112,937	673 133,859
Farms with-						
1 to 9		5,225	43	25	26	62
10 to 49		4,564	78	39	63	115
50 to 99		1,029	34	13	28	59
100 to 199		752	31	20	37	90
200 to 499		664	50	42	77	315
500 or more		263	61	56	103	32

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
F FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation	farms 248	222	108	71	69	241
acres 55,807	45,490	15,265	20,068	5,439	103,464	
Family held	farms 208	181	87	60	60	189
acres 44,381	36,871	11,800	12,130	3,187	97,083	
More than 10 stockholders	farms 8	8	-	2	2	12
10 or less stockholders	farms 200	173	87	58	58	177
Other than family held	farms 40	41	21	11	9	52
acres 11,426	8,619	3,465	7,938	2,252	6,381	
More than 10 stockholders	farms 10	15	5	3	6	10
10 or less stockholders	farms 30	26	16	8	3	42
Other-cooperative, estate or trust, institutional, etc	farms 139	153	87	68	44	139
acres 46,794	28,133	45,511	95,223	10,345	10,345	103,130
H HIRED FARM LABOR						
Hired farm labor	farms 3,309	3,470	1,757	1,174	1,083	3,263
workers 18,995	16,997	5,691	3,851	2,647	2,647	11,557
Workers by days worked:						
150 days or more	farms 1,283	1,011	379	168	251	712
workers 2,685	2,082	754	299	435	1,567	
Less than 150 days	farms 2,614	2,906	1,496	1,074	936	2,856
workers 16,310	14,915	4,937	3,552	2,212	9,990	
Migrant farm labor on farms with hired labor (see text)	farms 795	670	161	124	92	271
Migrant farm labor on farms reporting only contract labor (see text)	farms 208	181	229	61	29	108
F FARMS BY SIZE						
1 to 9 acres	1,080	2,966	3,303	2,987	3,583	6,562
10 to 49 acres	3,791	4,203	2,503	1,870	2,244	6,035
50 to 69 acres	492	439	247	218	219	675
70 to 99 acres	359	326	226	240	220	573
100 to 139 acres	231	270	184	155	142	486
140 to 179 acres	147	202	141	147	133	355
180 to 219 acres	84	107	99	59	68	214
220 to 259 acres	60	75	106	64	60	190
260 to 499 acres	237	307	264	170	125	460
500 to 999 acres	210	312	147	87	76	290
1,000 to 1,999 acres	209	187	85	47	26	139
2,000 acres or more	205	125	34	28	14	165
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	180	223	93	62	45	525
Vegetable and melon farming (1112)	257	354	254	154	96	23
Fruit and tree nut farming (1113)	4,637	5,575	3,667	2,566	2,077	3,819
Greenhouse, nursery, and floriculture production (1114)	422	537	328	246	249	249
Other crop farming (1119)	346	486	355	286	342	705
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	32	21	10	1	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	314	465	345	285	342	705
Beef cattle ranching and farming (11211)	791	1,314	1,260	1,381	1,675	3,357
Cattle feedlots (112112)	26	63	74	102	180	44
Dairy cattle and milk production (11212)	138	118	21	14	10	93
Hog and pig farming (1122)	22	71	63	62	127	256
Poultry and egg production (1123)	34	35	37	37	88	389
Sheep and goat farming (1124)	40	128	228	251	635	1,097
Animal aquaculture and other animal production (1125, 1129)	212	615	959	911	1,386	5,587
L LIVESTOCK						
Cattle and calves inventory	farms 1,135	1,882	1,648	1,714	2,102	4,495
number 124,096	100,422	47,524	30,246	25,823	91,678	
Farms with-						
1 to 9	71	307	392	602	1,125	2,598
10 to 49	332	794	995	1,048	935	1,703
50 to 99	232	506	218	52	31	127
100 to 199	338	236	37	10	8	27
200 to 499	151	35	5	2	2	27
500 or more	11	4	1	-	1	13
Cows and heifers that had calved	farms 1,022	1,632	1,408	1,424	1,712	3,438
number 67,873	56,915	27,675	17,414	14,520	36,880	
Beef cows	farms 955	1,564	1,383	1,411	1,670	3,340
number 66,125	56,039	27,561	17,330	14,364	36,532	
Farms with-						
1 to 9	94	299	406	698	1,170	2,342
10 to 49	281	864	900	693	487	933
50 to 99	343	329	64	16	8	39
100 to 199	208	66	10	3	3	10
200 to 499	27	5	3	1	2	12
500 or more	2	1	-	-	-	4

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	2,793 1,644,692	1,208 1,480,915	334 109,881	199 33,116	199 14,086	127 3,368
Farms with-						
1 to 4	534	-	2	7	21	16
5 to 9	144	-	4	3	5	9
10 to 49	240	1	-	10	31	84
50 to 99	136	4	2	9	104	17
100 to 199	159	3	10	110	34	1
200 to 499	505	157	288	57	3	-
500 or more	1,075	1,043	28	3	1	-
Other cattle (see text) farms number	13,975 2,854,440	1,291 2,111,199	490 197,361	512 139,603	826 136,115	755 71,650
Cattle and calves sold farms number	12,897 3,157,013	1,391 2,384,352	501 208,835	524 151,251	876 167,246	808 87,356
Calves weighing less than 500 pounds farms number	\$1,000 1,582,334	6,427	1,225,189 94,891	78,489	77,097	39,194
Cattle, including calves weighing 500 pounds or more farms number	11,441 2,045,963	1,270 1,458,311	466 151,743	127,495	133,560	65,371
Cattle on feed (see text) farms number	854 718,437	60 700,571	18 4,685	26	30	36
Hogs and pigs inventory farms number	1,521 163,465	30 106,381	20 3,915	25 19,148	38 6,030	31 1,044
Farms with-						
1 to 24	1,251	19	14	14	24	26
25 to 49	108	-	-	2	-	2
50 to 99	67	1	-	2	3	1
100 to 199	46	-	1	3	-	-
200 to 499	32	3	4	1	5	2
500 or more	17	7	1	3	5	-
Used or to be used for breeding farms number	766 24,505	19 13,033	7 603	7 2,316	29 1,567	18 198
Other hogs and pigs farms number	1,266 138,960	22 93,348	18 3,312	24 16,832	27 4,463	24 846
Hogs and pigs sold farms number	1,513 308,769	31 192,595	23 15,149	28 24,591	45 19,359	44 2,728
Sheep and lambs of all ages inventory (see text) farms number	4,009 731,558	61 279,320	32 104,872	70 138,736	125 70,442	120 23,230
Ewes 1 year old or older farms number	3,643 304,183	58 80,120	31 39,550	61 67,159	120 35,161	105 35,161
Sheep and lambs sold farms number	2,384 449,308	29 197,682	27 66,161	56 79,637	82 36,539	69 9,285
Horses and ponies inventory farms number	16,446 131,951	248 2,368	158 2,590	273 3,244	561 5,745	561 6,293
Horses and ponies sold farms number	3,960 12,648	22 165	23 150	50 288	110 852	106 1,507
Goats, All inventory farms number	3,542 103,122	24 (D)	17 (D)	34 6,357	85 14,980	76 5,573
Goats sold farms number	1,580 46,112	12 4,812	3 204	18 2,986	47 4,596	47 4,370
POULTRY						
Layers 20 weeks old and older inventory farms number	3,244 22,768,304	81 21,235,568	35 847,281	19 192,734	74 186,922	72 (D)
Farms with-						
1 to 399	3,137	30	23	12	64	64
400 to 3,199	30	-	1	2	3	6
3,200 to 9,999	3	-	-	-	2	1
10,000 to 19,999	8	4	-	-	3	1
20,000 to 49,999	9	1	3	4	1	-
50,000 to 99,999	13	5	7	1	-	-
100,000 or more	44	41	1	-	1	-
Pullets for laying flock replacement inventory farms number	809 4,171,400	27 3,492,203	4 (D)	4 (D)	17 175,046	22 (D)
Layers and pullets sold (see text) farms number	652 14,575,431	50 11,965,104	16 1,299,035	7 162,240	32 775,184	10 (D)
Broilers and other meat-type chickens sold farms number	338 260,447,483	36 251,307,729	16 5,768,689	10 1,657,784	21 1,300,768	15 349,010
Farms with-						
1 to 1,999	237	-	-	2	4	2
2,000 to 59,999	32	1	1	1	5	13
60,000 to 99,999	7	-	1	-	6	-
100,000 or more	62	35	14	7	6	-

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	166 1,748	156 876	64 114	46 84	90 156	204 348
Farms with-						
1 to 4	28	58	64	46	88	204
5 to 9	24	97	-	-	2	-
10 to 49	114	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) farms number	1,024 56,223	1,601 43,507	1,354 19,849	1,405 12,832	1,535 11,303	3,182 54,798
Cattle and calves sold farms number	1,069 63,019	1,790 50,017	1,610 22,257	1,662 13,190	1,956 8,134	710 1,356
Calves weighing less than 500 pounds farms number	\$1,000 28,264	484 21,434	858 9,171	824 5,188	891 2,989	430 337
Cattle, including calves weighing 500 pounds or more farms number	1,022 48,164	1,643 33,979	1,480 14,426	1,434 8,038	1,576 4,305	451 571
Cattle on feed (see text) farms number	53 1,421	99 1,466	148 844	133 525	207 481	44 57
Hogs and pigs inventory farms number	78 4,616	199 9,915	229 4,042	226 2,914	253 3,178	392 2,282
Farms with-						
1 to 24	52	131	182	199	216	374
25 to 49	7	22	24	17	19	14
50 to 99	4	14	14	7	18	3
100 to 199	11	18	9	3	-	1
200 to 499	3	14	-	-	-	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding farms number	55 2,049	116 1,862	114 795	114 686	131 674	156 722
Other hogs and pigs farms number	58 2,567	172 8,053	192 3,247	194 2,228	215 2,504	320 1,560
Hogs and pigs sold farms number	86 13,761	202 23,387	255 6,930	222 4,466	301 4,176	276 4,627
Sheep and lambs of all ages inventory (see text) farms number	177 19,458	410 25,218	482 22,033	485 15,133	705 15,041	1,342 18,075
Ewes 1 year old or older farms number	163 11,646	376 15,630	428 11,819	447 9,049	649 9,256	1,205 11,344
Sheep and lambs sold farms number	110 11,787	274 15,457	355 13,426	354 7,735	571 8,463	457 3,136
Horses and ponies inventory farms number	719 6,999	1,414 13,829	1,651 13,265	1,539 11,070	2,105 13,288	7,217 53,260
Horses and ponies sold farms number	165 1,185	568 2,556	886 2,476	800 1,658	1,118 1,677	112 134
Goats, All inventory farms number	148 8,668	287 10,492	371 9,025	400 7,421	642 13,764	1,458 22,043
Goats sold farms number	71 3,927	163 4,422	225 5,655	225 4,303	381 7,674	388 3,163
POULTRY						
Layers 20 weeks old and older inventory farms number	115 (D)	303 17,222	376 13,192	370 9,968	535 12,775	1,264 20,867
Farms with-						
1 to 399	109	297	369	370	535	1,264
400 to 3,199	5	6	7	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Pullets for laying flock replacement inventory farms number	23 (D)	67 4,639	105 7,986	81 2,077	184 3,607	275 4,811
Layers and pullets sold (see text) farms number	16 (D)	61 15,578	84 (D)	84 1,848	115 3,536	177 4,407
Broilers and other meat-type chickens sold farms number	10 10,463	29 14,686	54 27,983	33 3,924	45 4,766	69 1,681
Farms with-						
1 to 1,999	8	27	47	33	45	69
2,000 to 59,999	2	2	7	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Turkeys inventory	farms number	432 5,950,670	51 5,720,765	7 198,513	2 (D)	5 (D)
Turkeys sold	farms number	237 17,581,408	62 16,782,634	10 476,674	7 251,404	1 (D)
CROPS HARVESTED						
Corn for grain	farms acres bushels	592 168,354 28,395,621	223 87,539 15,145,123	108 35,557 6,205,960	93 27,785 4,235,562	75 11,962 1,962,262
Irrigated	farms acres	592 168,192	223 87,419	108 35,557	93 27,755	75 11,950
Farms by acres harvested:						
1 to 24 acres		61	9	2	8	7
25 to 99 acres		177	51	28	29	30
100 to 249 acres		160	66	39	13	24
250 to 499 acres		97	50	19	17	10
500 acres or more		97	47	20	26	4
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	832 264,605 6,811,594	324 55,776 1,440,761	242 36,150 918,212	247 22,650 597,602
Irrigated	farms acres	2,012 391,300	832 262,915	324 55,747	242 35,871	247 22,437
Farms by acres harvested:						
1 to 24 acres		245	13	17	10	32
25 to 99 acres		635	141	105	109	117
100 to 249 acres		645	318	130	77	89
250 to 499 acres		322	218	54	41	9
500 acres or more		165	142	18	5	-
Sorghum for grain	farms acres bushels	66 10,676 807,824	21 5,671 509,145	13 1,941 115,477	12 1,833 96,307	7 583 37,713
Irrigated	farms acres	66 10,542	21 5,563	13 1,941	12 1,833	7 583
Farms by acres harvested:						
1 to 24 acres		12	3	-	3	-
25 to 99 acres		24	6	6	3	4
100 to 249 acres		23	9	5	4	3
250 to 499 acres		3	1	-	2	-
500 acres or more		4	2	2	-	-
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	612 250,505 21,884,968	299 64,058 5,308,761	192 43,709 3,005,520	188 30,315 2,017,673
Irrigated	farms acres	1,278 338,749	531 226,382	252 52,009	146 27,440	152 18,956
Farms by acres harvested:						
1 to 24 acres		106	10	12	3	13
25 to 99 acres		485	102	89	62	82
100 to 249 acres		501	187	132	76	58
250 to 499 acres		288	169	43	38	25
500 acres or more		193	144	23	13	10
Barley for grain	farms acres bushels	343 74,721 5,266,774	72 26,052 2,016,766	44 9,865 686,046	40 7,794 716,588	72 20,757 1,300,705
Irrigated	farms acres	227 46,381	54 19,009	35 6,504	35 6,720	47 10,461
Farms by acres harvested:						
1 to 24 acres		47	2	2	1	4
25 to 99 acres		109	20	16	12	22
100 to 249 acres		118	28	11	20	29
250 to 499 acres		33	6	10	3	9
500 acres or more		36	16	5	4	8
Oats for grain	farms acres bushels	429 34,319 2,798,145	97 11,610 1,103,363	47 4,478 363,956	27 3,508 290,758	59 5,731 430,834
Irrigated	farms acres	222 17,196	66 8,119	22 2,002	20 1,692	37 3,065
Farms by acres harvested:						
1 to 24 acres		149	14	6	4	12
25 to 99 acres		168	37	27	12	25
100 to 249 acres		81	35	9	7	17
250 to 499 acres		26	10	5	2	5
500 acres or more		5	1	-	2	4
Rice	farms acres cwt	1,473 531,314 43,581,796	105 115,984 9,372,677	146 97,194 8,160,701	350 153,241 12,823,807	489 122,670 10,007,466
Irrigated	farms acres	1,473 531,314	105 115,984	146 97,194	350 153,241	489 122,670
Farms by acres harvested:						
1 to 24 acres		28	1	-	2	-
25 to 99 acres		212	5	5	9	23
100 to 249 acres		460	12	11	30	237
250 to 499 acres		481	16	39	196	214
500 acres or more		292	71	91	113	15
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	34 11,790 14,384,507	30 3,346 3,409,594	13 1,146 1,600,100	20 1,129 1,102,597
Irrigated	farms acres	112 15,366	31 9,679	28 2,984	12 1,131	16 1,102

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Turkeys inventory	farms number	12 (D) 9	31 407 19	55 355 33	41 220 26	55 226 29
Turkeys sold	farms number	3,851	571	837	240	872
CROPS HARVESTED						
Corn for grain	farms acres bushels	19 998 143,254	16 306 52,611	12 215 30,348	2 (D) (D)	(D) (D) (D)
Irrigated	farms acres	19 998	16 306	12 215	2 (D)	3 (D)
Farms by acres harvested:						
1 to 24 acres		4	10	9	2	2
25 to 99 acres		11	6	3	-	-
100 to 249 acres		4	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Corn for silage or greenchop	farms acres tons	77 2,828 71,568	90 2,366 57,466	44 1,044 20,897	8 92 2,234	13 151 3,865
Irrigated	farms acres	77 2,722	90 2,365	44 1,029	8 92	13 151
Farms by acres harvested:						
1 to 24 acres		27	53	33	7	12
25 to 99 acres		49	35	10	1	1
100 to 249 acres		1	2	1	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Sorghum for grain	farms acres bushels	3 363 25,770	2 (D) (D)	3 57 4,356	2 (D) (D)	2 (D) (D)
Irrigated	farms acres	3 363	2 (D)	3 57	2 (D)	2 (D)
Farms by acres harvested:						
1 to 24 acres		1	-	2	-	2
25 to 99 acres		-	2	1	2	-
100 to 249 acres		2	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Wheat for grain, All	farms acres bushels	65 5,407 386,510	72 3,909 216,437	38 1,113 68,401	16 626 17,527	7 42 2,046
Irrigated	farms acres	43 3,855	52 2,261	25 616	5 131	4 31
Farms by acres harvested:						
1 to 24 acres		12	17	17	6	7
25 to 99 acres		30	48	21	9	-
100 to 249 acres		21	6	-	1	-
250 to 499 acres		2	1	-	-	-
500 acres or more		-	-	-	-	-
Barley for grain	farms acres bushels	28 2,266 132,701	32 2,212 96,464	9 307 12,015	3 70 3,968	5 71 2,406
Irrigated	farms acres	43 889	52 420	25 (D)	5 -	4 -
Farms by acres harvested:						
1 to 24 acres		5	11	6	2	5
25 to 99 acres		13	12	2	1	-
100 to 249 acres		10	9	1	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Oats for grain	farms acres bushels	37 1,893 146,730	39 1,635 119,243	24 469 31,671	26 515 45,838	26 316 16,999
Irrigated	farms acres	17 680	17 533	13 160	9 174	10 (D)
Farms by acres harvested:						
1 to 24 acres		17	11	18	20	22
25 to 99 acres		16	24	6	6	4
100 to 249 acres		4	4	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Rice	farms acres cwt	81 6,884 495,696	60 2,781 197,683	10 239 15,262	14 223 12,165	1 (D) (D)
Irrigated	farms acres	81 6,884	60 2,781	10 239	14 223	4 (D) (D)
Farms by acres harvested:						
1 to 24 acres		-	3	5	12	1
25 to 99 acres		60	54	5	2	-
100 to 249 acres		21	3	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Sunflower seed, All	farms acres pounds	10 178 168,591	14 130 118,402	3 9 (D)	11 41 47,878	8 40 48,916
Irrigated	farms acres	5 170	10 83 (D)	1 (D)	3 (D)	1 (D)

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS HARVESTED - Con.						
Sunflower seed, All - Con.						
Farms by acres harvested:						
1 to 24 acres	62	-	5	2	8	3
25 to 99 acres	43	9	11	6	8	2
100 to 249 acres	28	6	12	5	4	1
250 to 499 acres	15	13	2	-	-	-
500 acres or more	6	6	-	-	-	-
Cotton, All	farms 1,393 acres 694,653 bales 2,056,964	farms 566 acres 503,051 bales 1,513,722	farms 325 acres 116,454 bales 338,664	farms 205 acres 46,938 bales 129,613	farms 169 acres 22,015 bales 59,703	farms 55 acres 4,058 bales 10,066
Irrigated	farms 1,393 acres 694,653	farms 566 acres 503,051	farms 325 acres 116,454	farms 205 acres 46,938	farms 169 acres 22,015	farms 55 acres 4,058
Farms by acres harvested:						
1 to 24 acres	54	3	4	7	6	4
25 to 99 acres	220	34	24	25	54	40
100 to 249 acres	385	102	79	95	100	9
250 to 499 acres	362	133	151	67	9	2
500 acres or more	372	294	67	11	-	-
Dry edible beans, excluding limas	farms 385 acres 58,420 cwt 1,234,989	farms 135 acres 34,084 cwt 743,925	farms 80 acres 11,174 cwt 224,525	farms 67 acres 7,114 cwt 161,075	farms 58 acres 5,037 cwt 85,820	farms 17 acres 524 cwt 11,232
Irrigated	farms 382 acres 57,843	farms 135 acres 33,712	farms 80 acres 11,119	farms 67 acres 7,114	farms 57 acres 4,977	farms 17 acres 524
Farms by acres harvested:						
1 to 24 acres	66	7	6	6	14	13
25 to 99 acres	149	38	34	33	32	4
100 to 249 acres	111	50	29	22	10	-
250 to 499 acres	44	31	7	6	-	-
500 acres or more	15	9	4	-	2	-
Potatoes	farms 269 acres 48,217 cwt 19,135,936	farms 68 acres 39,841 cwt 15,796,946	farms 32 acres 5,294 cwt 2,241,290	farms 22 acres 1,384 cwt 511,303	farms 36 acres 1,397 cwt 511,609	farms 15 acres 68 cwt 27,529
Irrigated	farms 269 acres 48,217	farms 68 acres 39,841	farms 32 acres 5,294	farms 22 acres 1,384	farms 36 acres 1,397	farms 15 acres 68
Farms by acres harvested:						
0.1 to 4.9 acres	122	4	-	2	14	12
5.0 to 24.9 acres	18	1	4	2	6	3
25.0 to 99.9 acres	33	6	-	14	9	-
100.0 to 249.9 acres	50	18	21	4	7	-
250.0 acres or more	46	39	7	-	-	-
Sweet potatoes	farms 133 acres 10,007 cwt 2,851,437	farms 28 acres 6,318 cwt 1,852,674	farms 17 acres 1,705 cwt 536,925	farms 11 acres 710 cwt 163,628	farms 36 acres 957 cwt 254,043	farms 12 acres 141 cwt 30,974
Irrigated	farms 133 acres 10,007	farms 28 acres 6,318	farms 17 acres 1,705	farms 11 acres 710	farms 36 acres 957	farms 12 acres 141
Sugarbeets for sugar	farms 228 acres 55,692 tons 2,063,080	farms 137 acres 44,285 tons 1,641,824	farms 44 acres 8,024 tons 298,461	farms 21 acres 1,979 tons 73,253	farms 17 acres (D) tons (D)	farms 1 acres (D)
Irrigated	farms 228 acres 55,680	farms 137 acres 44,285	farms 44 acres 8,024 tons 298,461	farms 21 acres 1,967 tons 73,253	farms 17 acres (D)	farms 1 acres (D)
Peanuts for nuts	farms 16 acres 22 pounds 38,600	-	-	-	-	-
Irrigated	farms 16 acres 22	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	16	-	-	-	-	4
25 to 99 acres	-	-	-	-	-	7
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 8,273 acres 1,952,522 tons, dry 11,202,962	farms 1,477 acres 1,017,917 tons, dry 6,817,854	farms 773 acres 308,653 tons, dry 1,769,386	farms 725 acres 205,853 tons, dry 1,043,265	farms 983 acres 189,074 tons, dry 843,501	farms 744 acres 90,020 tons, dry 343,903
Irrigated	farms 6,485 acres 1,676,935	farms 1,392 acres 944,101	farms 711 acres 268,554	farms 659 acres 173,118	farms 853 acres 152,688	farms 614 acres 64,677
Farms by acres harvested:						
1 to 24 acres	2,294	44	31	40	95	101
25 to 99 acres	2,325	195	152	185	255	308
100 to 249 acres	1,697	356	207	209	365	245
250 to 499 acres	952	321	160	165	198	74
500 acres or more	1,005	561	223	126	70	16
Alfalfa hay	farms 4,391 acres 1,176,021 tons, dry 7,966,902	farms 1,079 acres 667,710 tons, dry 4,942,315	farms 580 acres 204,216 tons, dry 1,355,883	farms 521 acres 119,423 tons, dry 715,064	farms 634 acres 103,605 tons, dry 577,315	farms 441 acres 43,078 tons, dry 213,822
Irrigated	farms 4,291 acres 1,151,351	farms 1,078 acres 663,592	farms 573 acres 201,055	farms 520 acres 115,302	farms 626 acres 98,496	farms 436 acres 39,229
Other tame hay	farms 1,767 acres 251,058 tons, dry 963,675	farms 269 acres 115,810 tons, dry 568,929	farms 124 acres 39,041 tons, dry 132,845	farms 124 acres 30,496 tons, dry 107,617	farms 222 acres 28,928 tons, dry 72,805	farms 153 acres 12,165 tons, dry 31,396
Irrigated	farms 1,384 acres 212,243	farms 212 acres 104,609	farms 103 acres 30,279	farms 99 acres 27,796	farms 181 acres 23,367	farms 117 acres 9,018
Land used for vegetables (see text)	farms 3,858 acres 1,025,056	farms 1,110 acres 922,089	farms 372 acres 60,449	farms 294 acres 21,938	farms 340 acres 11,650	farms 279 acres 4,002
Irrigated	farms 3,858 acres 1,025,056	farms 1,110 acres 922,089	farms 372 acres 60,449	farms 294 acres 21,938	farms 340 acres 11,650	farms 279 acres 4,002

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS HARVESTED - Con.						
Sunflower seed, All - Con.						
Farms by acres harvested:						
1 to 24 acres	8	11	3	11	8	3
25 to 99 acres	2	3	-	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, All	farms acres	38 1,427	24 520	10 (D)	1 (D)	-
Irrigated	bales farms acres	3,660 38 1,427	1,177 24 520	(D) 10 (D)	(D) 1 (D)	-
Farms by acres harvested:						
1 to 24 acres	7	15	8	-	-	-
25 to 99 acres	31	9	2	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas	farms acres cwt	9 241 4,265	10 191 2,811	6 (D) 6	- (D) (D)	1 (D) (D)
Irrigated	farms acres	9 241	8 101	6 (D)	- (D)	2 (D) (D)
Farms by acres harvested:						
1 to 24 acres	4	7	6	-	1	2
25 to 99 acres	5	3	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	farms acres cwt	25 174 33,040	32 26 9,909	17 23 3,063	11 4 610	7 5 535
Irrigated	farms acres	25 174	32 26	17 23	11 4	7 5 102
Farms by acres harvested:						
0.1 to 4.9 acres	19	32	17	11	7	4
5.0 to 24.9 acres	2	-	-	-	-	-
25.0 to 99.9 acres	4	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	farms acres cwt	10 96 9,243	9 46 2,895	1 (D) (D)	5 (D) 978	1 (D) (D)
Irrigated	farms acres	10 96	9 46	1 (D)	5 (D)	3 (D) 12
Sugarbeets for sugar	farms acres tons	5 76 2,462	3 3 120	-	-	-
Irrigated	farms acres	5 76	3 3	-	-	-
Peanuts for nuts	farms acres pounds	6 9 23,000	6 6 11,000	-	-	-
Irrigated	farms acres	6 9	6 6	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	6	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	648 50,560 163,758	835 42,407 119,666	539 16,307 36,214	430 10,007 19,509	443 7,571 11,841
Irrigated	farms acres	486 30,284	582 22,527	320 6,084	259 4,646	244 3,217
Farms by acres harvested:						
1 to 24 acres	136	300	301	304	371	571
25 to 99 acres	339	418	212	112	67	82
100 to 249 acres	144	110	26	13	3	19
250 to 499 acres	24	6	-	1	1	2
500 acres or more	5	1	-	-	1	1
Alfalfa hay	farms acres tons, dry	323 17,094 86,740	339 12,391 51,849	151 3,171 10,269	121 1,900 5,019	81 1,338 1,708
Irrigated	farms acres	309 15,669	323 11,053	144 2,673	113 1,707	70 980
Other tame hay	farms acres tons, dry	143 9,058 21,136	175 6,536 13,374	121 2,636 5,152	132 2,276 4,122	180 2,185 2,730
Irrigated	farms acres	113 6,828	132 4,226	89 1,707	99 1,637	93 1,241
Land used for vegetables (see text)	farms acres	337 2,408	472 1,776	315 488	196 171	109 109
Irrigated	farms acres	337 2,408	472 1,776	315 488	196 171	34 10 34 10

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	1,279	6	16	18	45	59
5.0 to 24.9 acres	731	28	22	47	137	183
25.0 to 99.9 acres	501	75	101	141	134	36
100.0 to 249.9 acres	466	210	150	82	23	1
250.0 acres or more	881	791	83	6	1	-
Snap beans harvested for sale	farms acres	503 10,070	65 7,876	28 1,010	29 355	48 293
Harvested for processing	farms acres	22 3,242	5 2,664	3 415	- -	- (D)
Peas, green, harvested for sale	farms acres	101 2,489	17 1,256	4 267	10 241	11 376
Harvested for processing	farms acres	9 701	2 (D)	- -	4 (D)	1 (D)
Sweet corn harvested for sale	farms acres	433 28,969	87 25,991	37 1,532	30 691	39 266
Harvested for processing	farms acres	16 125	- -	2 (D)	- -	1 (D)
Tomatoes harvested for sale	farms acres	1,769 332,839	514 293,659	168 28,590	115 6,653	124 2,727
Harvested for processing	farms acres	596 290,886	369 255,219	127 27,292	50 5,749	32 2,256
Field and grass seed crops, All	farms acres	269 67,838	108 47,736	42 8,335	23 5,081	36 4,076
Irrigated	farms acres	263 67,601	108 47,736	42 8,335	23 5,081	35 4,029
All land in orchards	farms acres	38,693 2,871,626	2,014 1,390,234	1,627 385,105	2,449 327,084	4,723 329,928
Irrigated	farms acres	34,566 2,828,788	1,988 1,386,704	1,613 384,632	2,408 324,433	4,682 324,324
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10,653	22	11	32	47	118
5.0 to 24.9 acres	13,177	85	50	118	717	2,000
25.0 to 99.9 acres	9,097	221	281	924	2,951	2,302
100.0 to 249.9 acres	3,438	357	670	1,111	921	246
250.0 acres or more	2,328	1,329	615	264	87	16
Apples	farms Bearing and nonbearing acres	2,120 38,268	97 17,866	57 4,692	66 3,435	161 4,168
Grapes	farms Bearing and nonbearing acres	11,128 890,896	880 508,121	552 95,189	842 79,367	1,642 88,626
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	286 41,761	225 17,161	278 15,391	433 11,326
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	378 158,998	332 46,612	501 42,588	923 40,460
Almonds	farms Bearing and nonbearing acres	6,391 696,424	637 338,007	439 103,285	558 85,731	899 77,906
Pecans	farms Bearing and nonbearing acres	283 2,667	11 828	2 (D)	4 208	17 515
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	313 (D)	298 (D)	440 39,643	702 46,122
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	292 30,630	87 2,481	99 1,132	105 877
Irrigated	farms acres	1,108 36,248	292 30,630	87 2,481	99 1,132	105 877

See footnote(s) at end of table.

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Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	147	355	299	193	107	34
5.0 to 24.9 acres	179	114	16	3	2	-
25.0 to 99.9 acres	11	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	farms acres	85 113	81 44	59 45	35 6	7 1
Harvested for processing	farms acres	1 (D)	2 (D)	4 (D)	5 1	-
Peas, green, harvested for sale	farms acres	16 158	18 47	10 3	4 3	-
Harvested for processing	farms acres	- (D)	2 (D)	- (D)	- (D)	-
Sweet corn harvested for sale	farms acres	58 92	50 73	51 43	26 9	11 4
Harvested for processing	farms acres	2 (D)	2 (D)	6 30	1 (D)	2 (D)
Tomatoes harvested for sale	farms acres	154 286	237 257	164 62	107 27	43 16
Harvested for processing	farms acres	3 74	5 31	- (D)	- (D)	- (D)
Field and grass seed crops, All	farms acres	13 572	12 681	8 253	3 (D)	7 23
Irrigated	farms acres	11 492	12 681	7 238	3 (D)	1 23
All land in orchards	farms acres	4,802 108,861	5,769 71,126	3,850 23,406	2,665 10,263	2,154 6,223
Irrigated	farms acres	4,419 102,499	5,019 64,114	3,143 19,814	2,102 8,088	3,116 5,028
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	285	1,568	2,250	2,035	1,806	2,479
5.0 to 24.9 acres	3,092	3,566	1,518	602	333	1,096
25.0 to 99.9 acres	1,368	611	79	28	13	319
100.0 to 249.9 acres	51	23	2	-	2	55
250.0 acres or more	6	1	1	-	-	9
Apples	farms Bearing and nonbearing acres	182 1,761	329 1,459	309 695	284 407	169 311
Grapes	farms Bearing and nonbearing acres	1,472 30,475	1,513 18,383	770 4,170	519 1,484	332 707
Peaches, All	farms Bearing and nonbearing acres	199 1,581	236 1,253	167 180	155 117	59 42
Citrus fruit, All	farms Bearing and nonbearing acres	825 12,724	1,045 8,212	818 3,164	648 1,764	537 1,034
Almonds	farms Bearing and nonbearing acres	857 (D)	837 13,771	466 4,673	249 1,504	177 (D)
Pecans	farms Bearing and nonbearing acres	15 247	31 236	28 105	53 111	34 (D)
Walnuts, English	farms Bearing and nonbearing acres	716 17,897	901 13,071	716 5,276	494 2,517	437 1,666
Land in berries harvested for sale (see text)	farms acres	109 308	125 191	86 76	54 41	38 17
Irrigated	farms acres	109 308	125 191	86 76	54 41	38 17

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 58. Summary by Type of Organization: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
F FARMS AND LAND IN FARMS				
Farms	number percent 100.0	79,631 100.0	64,442 80.9	8,953 11.2
Land in farms	acres	27,589,027 346	14,779,799 229	7,542,134 842
Average size of farm	acres			6,636,823 942
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text)	farms \$1,000 dollars	79,631 25,905,871 325,324	64,442 8,492,476 131,785	8,953 7,189,968 803,079
Average per farm				7,043 8.8
Farms by economic class:				
Less than \$1,000 (see text)		16,144	15,017	529
\$1,000 to \$2,499		6,910	6,594	151
\$2,500 to \$4,999		6,072	5,694	155
\$5,000 to \$9,999		7,339	6,780	231
\$10,000 to \$24,999		9,519	8,497	435
\$25,000 to \$49,999		7,105	5,990	515
\$50,000 to \$99,999		6,764	5,236	742
\$100,000 to \$249,999		7,351	5,037	1,131
\$250,000 to \$499,999		4,195	2,370	881
\$500,000 to \$999,999		3,157	1,542	787
\$1,000,000 or more		5,075	1,685	1,486
\$1,000,000 to \$2,499,999		3,009	1,107	874
\$2,500,000 to \$4,999,999		1,191	377	352
\$5,000,000 or more		875	201	260
Total sales (see text)	farms \$1,000	79,631 25,737,173	64,442 8,413,759	8,953 7,120,375
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	4,952 722,093	2,849 283,105	1,419 322,391
Sales of \$50,000 or more	farms \$1,000	2,868 682,166	1,380 256,283	876 314,120
Tobacco	farms \$1,000	-	-	-
Sales of \$50,000 or more	farms \$1,000	-	-	-
Cotton and cottonseed	farms \$1,000	1,392 682,996	668 176,822	565 332,009
Sales of \$50,000 or more	farms \$1,000	1,211 678,552	531 173,651	533 331,002
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	4,131 4,785,101	2,701 1,045,901	746 1,443,731
Sales of \$50,000 or more	farms \$1,000	2,281 4,760,483	1,061 1,024,548	634 1,341,857
Fruits, tree nuts, and berries	farms \$1,000	36,386 8,720,660	28,410 3,063,262	4,749 2,410,294
Sales of \$50,000 or more	farms \$1,000	15,040 8,410,075	9,153 2,796,941	3,393 2,381,219
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	4,423 3,286,627	2,937 580,156	397 229,639
Sales of \$50,000 or more	farms \$1,000	2,338 3,256,964	1,162 556,149	330 202,021
Cut Christmas trees and short-rotation woody crops	farms \$1,000	403 12,028	351 8,119	29 (D)
Sales of \$50,000 or more	farms \$1,000	59 9,561	42 (D)	13 1,294
Other crops and hay (see text)	farms \$1,000	5,730 943,216	3,967 443,947	1,156 300,612
Sales of \$50,000 or more	farms \$1,000	2,441 901,398	1,300 412,759	742 293,587
Cattle and calves	farms \$1,000	12,897 1,582,334	10,755 716,391	1,515 296,117
Sales of \$50,000 or more	farms \$1,000	2,790 1,489,241	1,704 639,629	776 283,899
Milk and other dairy products from cows	farms \$1,000	2,422 3,739,213	1,584 1,769,646	675 1,630,213
Sales of \$50,000 or more	farms \$1,000	2,002 3,731,213	1,190 1,762,157	577 1,473,141
Hogs and pigs	farms \$1,000	1,513 27,488	1,346 8,114	566 (D)
Sales of \$50,000 or more	farms \$1,000	32 23,787	18 5,230	51 8
Sheep, goats, and their products	farms \$1,000	4,256 52,418	3,924 32,409	137 189
Sales of \$50,000 or more	farms \$1,000	128 43,133	91 24,406	4,373 (D)
Horses, ponies, mules, burros, and donkeys	farms \$1,000	4,033 32,397	3,624 23,869	236 4,491
Sales of \$50,000 or more	farms \$1,000	97 12,555	59 6,624	176 15
Poultry and eggs	farms \$1,000	1,980 1,017,988	1,745 218,757	106 3,094
Sales of \$50,000 or more	farms \$1,000	299 1,014,833	152 215,902	40 54
				88,214 88,107

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
F FARMS AND LAND IN FARMS							
Farms	number percent	5,070 6.4	4,269 5.4	4,063 5.1	801 1.0	627 0.8	
Land in farms	acres	4,425,632	3,605,651	3,123,831	819,981	558,299	
Average size of farm	acres	873	845	769	1,024	890	
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms \$1,000 dollars	5,070 9,762,583 1,925,559	4,269 7,517,658 1,760,988	4,063 6,096,110 1,500,396	801 2,244,925 2,802,653	627 1,339,877 2,136,965	
Average per farm							
Farms by economic class:							
Less than \$1,000 (see text)		241	189	177	52	42	
\$1,000 to \$2,499		69	60	58	9	3	
\$2,500 to \$4,999		71	60	58	11	8	
\$5,000 to \$9,999		108	87	87	21	16	
\$10,000 to \$24,999		222	181	173	41	26	
\$25,000 to \$49,999		248	208	200	40	30	
\$50,000 to \$99,999		420	359	346	61	55	
\$100,000 to \$249,999		723	624	605	99	75	
\$250,000 to \$499,999		688	599	572	89	76	
\$500,000 to \$999,999		640	557	545	83	74	
\$1,000,000 or more		1,640	1,345	1,242	295	222	
\$1,000,000 to \$2,499,999		855	724	683	131	110	
\$2,500,000 to \$4,999,999		403	343	323	60	51	
\$5,000,000 or more		382	278	236	104	61	
Total sales (see text)	farms \$1,000	5,070 9,743,719	4,269 7,500,886	4,063 6,079,850	801 2,242,834	627 1,338,244	
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	608 109,583	544 95,946	519 (D)	64 13,638	40 11,486	
Sales of \$50,000 or more	farms \$1,000	422 105,389	383 92,229	366 (D)	39 13,160	33 11,253	
Tobacco	farms \$1,000	- -	- -	- -	- -	- -	
Sales of \$50,000 or more	farms \$1,000	- -	- -	- -	- -	- -	
Cotton and cottonseed	farms \$1,000	138 159,958	128 158,300	120 (D)	10 1,658	6 (D)	
Sales of \$50,000 or more	farms \$1,000	131 159,799	124 158,158	116 (D)	7 1,641	5 (D)	
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	612 2,220,782	519 1,755,191	488 (D)	93 465,591	71 234,519	
Sales of \$50,000 or more	farms \$1,000	542 2,219,464	462 1,754,036	432 (D)	80 465,429	59 (D)	
Fruits, tree nuts, and berries	farms \$1,000	2,609 3,060,130	2,225 2,244,983	2,111 (D)	384 815,147	299 382,061	
Sales of \$50,000 or more	farms \$1,000	2,144 3,050,042	1,828 2,236,417	1,728 (D)	316 813,625	241 380,683	
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	981 2,393,880	803 1,760,618	767 1,531,438	178 633,262	152 432,123	
Sales of \$50,000 or more	farms \$1,000	879 2,391,802	718 1,758,768	689 1,529,723	161 633,034	108 431,914	
Cut Christmas trees and short-rotation woody crops	farms \$1,000	9 (D)	8 (D)	8 (D)	1 (D)	1 (D)	
Sales of \$50,000 or more	farms \$1,000	2 -	2 -	2 -	- -	- -	
Other crops and hay (see text)	farms \$1,000	501 177,640	454 165,339	428 144,945	47 12,301	39 (D)	
Sales of \$50,000 or more	farms \$1,000	361 175,255	326 163,203	306 142,975	35 12,052	30 (D)	
Cattle and calves	farms \$1,000	425 555,950	382 375,331	360 368,541	43 180,619	30 (D)	
Sales of \$50,000 or more	farms \$1,000	256 553,330	235 372,959	221 366,312	21 180,371	16 (D)	
Milk and other dairy products from cows	farms \$1,000	135 302,970	127 298,575	119 258,756	8 4,395	4 3,965	
Sales of \$50,000 or more	farms \$1,000	133 (D)	125 (D)	117 (D)	8 4,395	4 3,965	
Hogs and pigs	farms \$1,000	22 (D)	21 (D)	21 (D)	1 (D)	1 (D)	
Sales of \$50,000 or more	farms \$1,000	2 -	2 -	2 -	- -	- -	
Sheep, goats, and their products	farms \$1,000	62 12,268	54 12,222	52 (D)	8 45	5 12	
Sales of \$50,000 or more	farms \$1,000	13 11,940	13 11,940	13 11,940	- -	- -	
Horses, ponies, mules, burros, and donkeys	farms \$1,000	135 2,790	121 (D)	117 (D)	14 (D)	14 (D)	
Sales of \$50,000 or more	farms \$1,000	13 1,819	12 (D)	11 (D)	1 (D)	5 1,018	
Poultry and eggs	farms \$1,000	101 (D)	91 581,708	84 265,598	10 (D)	8 (D)	
Sales of \$50,000 or more	farms \$1,000	85 (D)	76 581,675	69 265,565	9 (D)	8 (D)	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales (see text) - Con.				
Aquaculture (see text) farms	204	126	13	10
\$1,000	64,557	9,677	4,601	(D)
Sales of \$50,000 or more farms	91	33	6	5
\$1,000	63,264	8,708	4,483	(D)
Other animals and other animal products (see text) farms	1,665	1,490	90	65
\$1,000	68,057	33,584	(D)	1,822
Sales of \$50,000 or more farms	172	120	12	11
\$1,000	59,208	25,529	(D)	(D)
Government payments farms	7,228	4,660	1,760	1,442
\$1,000	168,698	78,717	69,593	60,303
Value of -				
Certified organically produced commodities (see text) farms	1,443	1,162	142	111
\$1,000	149,137	56,021	43,178	40,828
Landlord's share of total sales (see text) farms	3,056	2,083	585	469
\$1,000	245,911	76,769	69,947	63,251
Agricultural products sold directly to individuals for human consumption (see text) farms	6,436	5,785	401	294
\$1,000	114,356	61,367	25,250	22,067
FARM PRODUCTION EXPENSES²				
Total farm production expenses farms	79,655	64,323	9,247	7,086
\$1,000	20,527,198	7,136,642	5,721,141	5,183,950
Average per farm dollars	257,701	110,950	618,702	731,576
Fertilizer, lime, and soil conditioners purchased farms	50,120	37,679	7,330	5,762
\$1,000	834,536	284,149	262,086	235,973
Farms with expenses of-				
\$1 to \$4,999	34,043	29,013	3,254	2,355
\$5,000 to \$24,999	10,216	6,313	2,193	1,789
\$25,000 to \$49,999	2,682	1,326	732	613
\$50,000 or more	3,179	1,027	1,151	1,005
Chemicals purchased farms	46,868	35,015	6,964	5,515
\$1,000	1,102,974	354,607	347,714	315,420
Farms with expenses of-				
\$1 to \$4,999	29,717	25,478	2,597	1,888
\$5,000 to \$24,999	10,238	6,586	2,146	1,710
\$25,000 to \$49,999	2,877	1,532	809	669
\$50,000 or more	4,036	1,419	1,412	1,248
Seeds, plants, vines, and trees farms	29,176	21,061	4,471	3,635
\$1,000	722,080	167,860	171,454	158,813
Farms with expenses of-				
\$1 to \$999	12,892	11,234	999	798
\$1,000 to \$4,999	7,543	5,542	1,117	808
\$5,000 to \$24,999	5,415	3,138	1,340	1,106
\$25,000 to \$49,999	1,386	610	442	397
\$50,000 or more	1,940	537	573	526
Livestock and poultry purchased farms	10,745	9,157	943	748
\$1,000	949,697	371,353	175,308	163,552
Farms with expenses of-				
\$1 to \$4,999	7,974	7,315	361	248
\$5,000 to \$24,999	1,400	1,065	238	195
\$25,000 to \$99,999	543	367	118	107
\$100,000 to \$249,999	346	187	80	67
\$250,000 or more	482	223	146	131
Breeding livestock purchased (see text) farms	6,070	5,085	661	521
\$1,000	114,594	63,495	37,723	34,908
Other livestock and poultry purchased farms	6,404	5,510	462	376
\$1,000	835,104	307,858	137,585	128,644
Feed purchased farms	28,663	25,225	2,269	1,773
\$1,000	2,494,806	1,035,570	812,395	731,468
Farms with expenses of-				
\$1 to \$4,999	21,101	19,458	1,092	805
\$5,000 to \$24,999	4,529	3,930	353	292
\$25,000 to \$99,999	960	676	176	109
\$100,000 to \$249,999	475	358	69	54
\$250,000 or more	1,598	803	579	513
Gasoline, fuels, and oils farms	76,747	61,725	9,031	6,967
\$1,000	610,228	235,827	166,697	147,326
Farms with expenses of-				
\$1 to \$4,999	61,898	53,823	5,240	3,783
\$5,000 to \$24,999	10,138	6,155	2,271	1,843
\$25,000 to \$49,999	2,392	1,012	736	644
\$50,000 or more	2,319	735	784	697

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms	39	18	18	21	16	26	
\$1,000	43,969	17,068	17,068	26,901	21,207	6,310	
Sales of \$50,000 or more farms	34	14	14	20	16	18	
\$1,000	43,853	(D)	(D)	(D)	21,207	6,221	
Other animals and other animal products (see text) farms	76	65	64	11	10	9	
\$1,000	30,523	29,477	(D)	1,046	(D)	(D)	
Sales of \$50,000 or more farms	39	31	31	8	7	1	
\$1,000	30,227	29,187	29,187	1,039	(D)	(D)	
Government payments farms	692	612	590	80	57	116	
\$1,000	18,863	16,772	16,260	2,091	1,633	1,524	
Value of -							
Certified organically produced commodities (see text) farms	113	84	77	29	22	26	
\$1,000	44,769	33,370	25,562	11,399	(D)	5,170	
Landlord's share of total sales (see text) farms	370	338	326	32	24	18	
\$1,000	97,252	73,569	66,246	23,683	(D)	1,944	
Agricultural products sold directly to individuals for human consumption (see text) farms	186	159	153	27	19	64	
\$1,000	23,870	20,645	20,174	3,224	2,269	3,870	
FARM PRODUCTION EXPENSES²							
Total farm production expenses farms	4,975	4,147	4,009	828	632	1,110	
\$1,000	7,303,784	5,781,860	4,682,992	1,521,923	962,485	365,631	
Average per farm dollars	1,468,097	1,394,227	1,168,120	1,838,071	1,522,919	329,397	
Fertilizer, lime, and soil conditioners purchased farms	4,291	3,580	3,451	711	558	820	
\$1,000	271,246	214,366	175,535	56,880	30,203	17,056	
Farms with expenses of-							
\$1 to \$4,999	1,265	1,045	1,035	220	179	511	
\$5,000 to \$24,999	1,510	1,274	1,234	236	189	200	
\$25,000 to \$49,999	573	492	473	81	72	51	
\$50,000 or more	943	769	709	174	118	58	
Chemicals purchased farms	4,105	3,383	3,259	722	543	784	
\$1,000	379,251	293,884	239,515	85,367	43,188	21,402	
Farms with expenses of-							
\$1 to \$4,999	1,227	993	988	234	153	415	
\$5,000 to \$24,999	1,251	1,056	1,031	195	163	255	
\$25,000 to \$49,999	495	404	388	91	85	41	
\$50,000 or more	1,132	930	852	202	142	73	
Seeds, plants, vines, and trees farms	3,190	2,659	2,548	531	417	454	
\$1,000	358,389	281,043	231,992	77,346	46,166	24,377	
Farms with expenses of-							
\$1 to \$999	527	407	405	120	95	132	
\$1,000 to \$4,999	699	596	571	103	78	185	
\$5,000 to \$24,999	860	751	723	109	91	77	
\$25,000 to \$49,999	302	262	249	40	33	32	
\$50,000 or more	802	643	600	159	120	28	
Livestock and poultry purchased farms	464	422	405	42	36	181	
\$1,000	394,379	275,768	238,281	118,611	(D)	8,657	
Farms with expenses of-							
\$1 to \$4,999	176	155	155	21	20	122	
\$5,000 to \$24,999	80	77	75	3	3	17	
\$25,000 to \$99,999	45	43	40	2	1	13	
\$100,000 to \$249,999	60	57	53	3	2	19	
\$250,000 or more	103	90	82	13	10	10	
Breeding livestock purchased (see text) farms	218	192	183	26	23	106	
\$1,000	11,619	11,150	8,625	469	(D)	1,756	
Other livestock and poultry purchased farms	324	304	290	20	15	108	
\$1,000	382,760	264,618	229,656	118,142	(D)	6,901	
Feed purchased farms	806	717	698	89	83	363	
\$1,000	626,683	550,114	284,402	76,569	(D)	20,158	
Farms with expenses of-							
\$1 to \$4,999	259	229	227	30	30	292	
\$5,000 to \$24,999	219	196	193	23	22	27	
\$25,000 to \$99,999	93	82	82	11	10	15	
\$100,000 to \$249,999	38	33	32	5	3	10	
\$250,000 or more	197	177	164	20	18	19	
Gasoline, fuels, and oils farms	4,928	4,110	3,972	818	622	1,063	
\$1,000	197,352	164,622	130,189	32,731	19,798	10,352	
Farms with expenses of-							
\$1 to \$4,999	2,012	1,636	1,630	376	285	823	
\$5,000 to \$24,999	1,551	1,330	1,280	221	187	161	
\$25,000 to \$49,999	607	534	512	73	52	37	
\$50,000 or more	758	610	550	148	98	42	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES² - Con.				
Total farm production expenses - Con.				
Utilities (see text) farms \$1,000	58,359 986,812	45,604 367,177	7,508 289,279	5,940 261,939
Farms with expenses of-				
\$1 to \$999	19,198	17,633	1,022	695
\$1,000 to \$4,999	21,222	17,943	2,180	1,527
\$5,000 to \$24,999	11,047	7,151	2,189	1,832
\$25,000 to \$49,999	2,901	1,469	778	692
\$50,000 or more	3,991	1,408	1,339	1,194
Supplies, repairs, and maintenance farms \$1,000	72,338 1,532,050	58,020 573,184	8,547 413,026	6,583 372,107
Farms with expenses of-				
\$1 to \$4,999	47,603	42,428	3,536	2,430
\$5,000 to \$24,999	15,534	11,282	2,453	1,891
\$25,000 to \$49,999	3,802	2,188	877	780
\$50,000 or more	5,399	2,122	1,681	1,482
Hired farm labor farms \$1,000	34,342 4,317,078	23,628 1,214,780	5,950 1,032,991	4,800 938,110
Farms with expenses of-				
\$1 to \$4,999	11,352	10,051	914	625
\$5,000 to \$24,999	8,439	6,499	1,241	959
\$25,000 to \$99,999	7,752	4,592	1,800	1,415
\$100,000 to \$249,999	3,500	1,540	1,067	957
\$250,000 or more	3,299	946	928	844
Contract labor farms \$1,000	24,716 1,665,671	17,759 545,482	4,152 475,364	3,414 433,693
Farms with expenses of-				
\$1 to \$999	3,109	2,920	109	105
\$1,000 to \$4,999	6,482	5,298	783	523
\$5,000 to \$24,999	7,833	5,674	1,356	1,079
\$25,000 to \$49,999	2,560	1,630	562	493
\$50,000 or more	4,732	2,237	1,342	1,214
Customwork and custom hauling farms \$1,000	19,733 706,279	14,144 250,681	3,751 251,618	2,988 230,042
Farms with expenses of-				
\$1 to \$999	4,088	3,697	267	193
\$1,000 to \$4,999	6,007	4,854	770	527
\$5,000 to \$24,999	5,266	3,535	1,242	997
\$25,000 to \$49,999	1,691	947	469	368
\$50,000 or more	2,681	1,111	1,003	903
Cash rent for land, buildings, and grazing fees farms \$1,000	14,367 754,122	9,657 240,051	2,679 233,105	2,174 212,785
Farms with expenses of-				
\$1 to \$4,999	5,422	4,606	502	344
\$5,000 to \$9,999	1,562	1,152	295	205
\$10,000 to \$24,999	2,486	1,623	473	396
\$25,000 or more	4,897	2,276	1,409	1,229
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	9,639 222,702	5,985 68,160	2,111 69,597	1,699 60,730
Farms with expenses of-				
\$1 to \$999	2,540	2,112	222	172
\$1,000 to \$4,999	2,504	1,694	580	405
\$5,000 to \$24,999	2,933	1,632	751	651
\$25,000 to \$49,999	730	291	262	209
\$50,000 or more	932	256	296	262
Interest expense farms \$1,000	26,941 930,722	19,496 426,863	4,697 285,280	3,812 259,841
Farms with expenses of-				
\$1 to \$4,999	9,087	7,359	1,177	888
\$5,000 to \$24,999	10,679	8,317	1,516	1,184
\$25,000 to \$99,999	5,272	3,068	1,338	1,128
\$100,000 or more	1,903	752	666	612
Secured by real estate farms \$1,000	20,755 687,470	15,686 331,169	3,302 205,690	2,616 187,836
Farms with expenses of-				
\$1 to \$999	1,567	1,390	127	84
\$1,000 to \$4,999	4,518	3,737	549	391
\$5,000 to \$24,999	9,027	7,403	1,129	845
\$25,000 to \$49,999	2,764	1,795	631	512
\$50,000 or more	2,879	1,361	866	784
Not secured by real estate farms \$1,000	12,177 243,252	8,165 95,694	2,411 79,591	2,079 72,005
Farms with expenses of-				
\$1 to \$999	2,873	2,347	333	252
\$1,000 to \$4,999	3,835	2,939	567	497
\$5,000 to \$24,999	3,491	2,135	796	687
\$25,000 to \$49,999	897	388	298	262
\$50,000 or more	1,081	356	417	381
Property taxes paid farms \$1,000	71,688 525,721	58,017 279,335	8,319 117,547	6,436 102,062
Farms with expenses of-				
\$1 to \$4,999	52,007	45,841	4,181	2,996
\$5,000 to \$9,999	8,868	6,364	1,487	1,171
\$10,000 to \$24,999	6,810	4,015	1,505	1,269
\$25,000 or more	4,003	1,797	1,146	1,000

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
Utilities (see text) farms \$1,000	4,434 309,696	3,687 241,616	3,564 208,714	747 68,080	555 40,405	813 20,660	
Farms with expenses of-							
\$1 to \$999	382	318	318	64	49	161	
\$1,000 to \$4,999	856	687	674	169	124	243	
\$5,000 to \$24,999	1,414	1,234	1,211	180	146	293	
\$25,000 to \$49,999	612	497	479	115	84	42	
\$50,000 or more	1,170	951	882	219	152	74	
Supplies, repairs, and maintenance farms \$1,000	4,778 520,459	4,007 426,328	3,869 346,433	771 94,130	575 62,224	993 25,381	
Farms with expenses of-							
\$1 to \$4,999	1,091	890	887	201	128	548	
\$5,000 to \$24,999	1,519	1,310	1,284	209	170	280	
\$25,000 to \$49,999	681	589	574	92	87	56	
\$50,000 or more	1,487	1,218	1,124	269	190	109	
Hired farm labor farms \$1,000	4,172 1,983,819	3,464 1,571,721	3,335 1,365,175	708 412,098	532 259,935	592 85,488	
Farms with expenses of-							
\$1 to \$4,999	266	209	209	57	44	121	
\$5,000 to \$24,999	534	446	442	88	49	165	
\$25,000 to \$99,999	1,179	1,009	998	170	144	181	
\$100,000 to \$249,999	818	698	658	120	101	75	
\$250,000 or more	1,375	1,102	1,028	273	194	50	
Contract labor farms \$1,000	2,401 613,678	1,933 454,104	1,852 380,123	468 159,574	351 81,645	404 31,147	
Farms with expenses of-							
\$1 to \$999	45	32	32	13	1	35	
\$1,000 to \$4,999	307	230	228	77	56	94	
\$5,000 to \$24,999	686	549	542	137	106	117	
\$25,000 to \$49,999	331	275	272	56	53	37	
\$50,000 or more	1,032	847	778	185	135	121	
Customwork and custom hauling farms \$1,000	1,609 187,196	1,328 142,282	1,270 103,261	281 44,914	221 23,497	229 16,784	
Farms with expenses of-							
\$1 to \$999	84	59	59	25	11	40	
\$1,000 to \$4,999	311	217	215	94	78	72	
\$5,000 to \$24,999	438	396	384	42	30	51	
\$25,000 to \$49,999	252	222	218	30	26	23	
\$50,000 or more	524	434	394	90	76	43	
Cash rent for land, buildings, and grazing fees farms \$1,000	1,876 270,732	1,538 225,740	1,479 201,794	338 44,992	279 34,796	155 10,234	
Farms with expenses of-							
\$1 to \$4,999	240	162	161	78	63	74	
\$5,000 to \$9,999	104	85	84	19	18	11	
\$10,000 to \$24,999	376	315	309	61	51	14	
\$25,000 or more	1,156	976	925	180	147	56	
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	1,410 79,694	1,158 63,420	1,094 51,911	252 16,273	183 (D)	133 5,252	
Farms with expenses of-							
\$1 to \$999	159	152	144	7	7	47	
\$1,000 to \$4,999	222	188	184	34	28	8	
\$5,000 to \$24,999	502	409	396	93	56	48	
\$25,000 to \$49,999	167	141	128	26	24	10	
\$50,000 or more	360	268	242	92	68	20	
Interest expense farms \$1,000	2,455 197,739	2,027 142,967	1,949 131,689	428 54,772	356 26,782	293 20,839	
Farms with expenses of-							
\$1 to \$4,999	463	335	328	128	111	88	
\$5,000 to \$24,999	775	703	684	72	57	71	
\$25,000 to \$99,999	781	644	619	137	124	85	
\$100,000 or more	436	345	318	91	64	49	
Secured by real estate farms \$1,000	1,561 134,864	1,259 91,455	1,210 84,859	302 43,409	238 17,699	206 15,747	
Farms with expenses of-							
\$1 to \$999	43	29	28	14	13	7	
\$1,000 to \$4,999	199	137	136	62	49	33	
\$5,000 to \$24,999	441	387	375	54	37	54	
\$25,000 to \$49,999	281	241	231	40	40	57	
\$50,000 or more	597	465	440	132	99	55	
Not secured by real estate farms \$1,000	1,447 62,876	1,228 51,513	1,173 46,830	219 11,363	188 9,084	154 5,092	
Farms with expenses of-							
\$1 to \$999	139	99	96	40	31	54	
\$1,000 to \$4,999	290	229	218	61	56	39	
\$5,000 to \$24,999	527	483	470	44	43	33	
\$25,000 to \$49,999	202	183	178	19	15	9	
\$50,000 or more	289	234	211	55	43	19	
Property taxes paid farms \$1,000	4,362 117,891	3,625 88,214	3,491 70,320	737 29,677	547 15,128	990 10,948	
Farms with expenses of-							
\$1 to \$4,999	1,471	1,206	1,195	265	202	514	
\$5,000 to \$9,999	796	706	688	90	85	221	
\$10,000 to \$24,999	1,123	964	942	159	116	167	
\$25,000 or more	972	749	666	223	144	88	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES² - Con.				
Total farm production expenses - Con.				
All other production expenses (see text) farms \$1,000	48,667 2,171,720	36,978 721,563	7,045 617,681	5,509 560,088
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	27,612 11,374 3,408 2,652 3,621	24,155 8,175 1,986 1,318 1,344	2,334 2,030 848 718 1,115	1,582 1,601 725 595 1,006
Production expenses paid by landlords ³ farms \$1,000	3,286 63,063	2,537 26,987	452 17,466	353 16,646
Depreciation expenses claimed (see text) farms \$1,000	36,531 1,575,604	26,248 612,939	6,026 457,244	4,833 410,994
NET CASH FARM INCOME (SEE TEXT)²				
Net cash farm income of operations (see text) farms \$1,000	79,655 5,931,847 74,469	64,323 1,602,138 24,908	9,247 1,681,768 181,872	7,086 1,517,756 214,191
Average per farm				
Farms with net gains ⁴ number	35,789	26,307	5,783	4,505
Average net gain dollars	211,826	95,095	349,225	405,235
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,449 5,570 3,766 6,000 4,619 13,385	2,342 4,889 3,352 4,905 3,614 7,205	70 466 320 689 693 3,545	36 319 239 498 427 2,986
Farms with net losses number	43,866	38,016	3,464	2,581
Average net loss dollars	37,596	23,662	97,518	119,267
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,325 12,128 7,519 9,169 4,767 5,958	4,019 11,315 6,875 8,074 4,001 3,732	186 598 442 448 712 1,123	82 442 284 524 283 966
Net cash farm income of operators (see text) farms \$1,000	79,655 5,666,128 71,133	64,323 1,528,630 23,765	9,247 1,619,853 175,176	7,086 1,465,023 206,749
Average per farm				
Operators reporting net gains ⁴ farms	36,023	26,592	5,760	4,496
Average net gain dollars	206,154	91,993	343,590	398,465
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,403 5,964 3,807 6,062 4,711 13,076	2,296 5,305 3,333 4,966 3,616 7,076	71 460 352 686 775 3,416	36 311 261 509 507 2,872
Operators reporting net losses farms	43,632	37,731	3,487	2,590
Average net loss dollars	40,341	24,321	103,019	126,053
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,338 11,776 7,509 9,108 4,815 6,086	4,062 10,956 6,863 8,028 4,006 3,816	158 613 451 704 407 1,154	54 457 280 515 290 994
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total farms \$1,000	1,550 183,714	841 62,818	533 101,008	448 90,238
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	14,961 528,518	10,755 244,509	2,554 144,737	2,049 128,383
Customwork and other agricultural services farms \$1,000	4,058 205,984	2,791 97,833	756 51,614	619 44,085
Gross cash rent or share payments farms \$1,000	4,215 135,990	2,985 55,863	628 38,081	485 34,775
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	503 8,163	395 4,670	67 2,169	53 2,092
Recreational services (see text) farms \$1,000	499 6,587	341 4,312	96 1,041	71 655

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) farms \$1,000	3,851 795,580	3,245 645,672	3,116 523,660	606 149,908	483 98,918	793 36,896	
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	749 903 541 591 1,067	632 779 455 515 864	627 751 445 499 794	117 124 86 76 203	83 98 84 69 149	374 266 33 25 95	
Production expenses paid by landlords ³ farms \$1,000	263 18,069	223 13,935	223 13,935	40 4,134	37 (D)	34 541	
Depreciation expenses claimed (see text) farms \$1,000	3,641 475,120	3,029 367,612	2,898 308,672	612 107,508	460 65,114	616 30,301	
NET CASH FARM INCOME (SEE TEXT)²							
Net cash farm income of operations (see text) farms \$1,000	4,975 2,541,966	4,147 1,813,326	4,009 (D)	828 728,640	632 377,790	1,110 105,975	
Average per farm dollars	510,948	437,262	(D)	880,000	597,769	95,473	
Farms with net gains ⁴ number	3,149	2,694	2,589	455	351	550	
Average net gain dollars	929,075	788,949	670,805	1,758,742	1,230,914	243,923	
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	33 133 65 305 270 2,343	33 114 62 274 240 1,971	33 114 62 270 236 1,874	- 19 3 31 30 372	- 19 3 18 17 294	4 82 29 101 42 292	
Farms with net losses number	1,826	1,453	1,420	373	281	560	
Average net loss dollars	210,126	214,798	(D)	191,924	193,098	50,326	
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	67 146 116 235 283 979	60 133 112 199 197 752	60 133 108 198 186 735	7 13 4 36 86 227	7 13 1 35 66 159	53 69 80 148 86 124	
Net cash farm income of operators (see text) farms \$1,000	4,975 2,415,586	4,147 1,682,944	4,009 1,429,556	828 732,643	632 387,530	1,110 102,058	
Average per farm dollars	485,545	405,822	356,587	884,834	613,180	91,944	
Operators reporting net gains ⁴ farms	3,122	2,667	2,562	455	351	549	
Average net gain dollars	918,527	776,142	658,924	1,753,118	1,239,765	242,776	
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	32 145 65 309 278 2,293	32 116 62 288 248 1,921	32 116 62 283 244 1,825	- 29 3 21 30 372	- 29 3 8 17 294	4 54 57 101 42 291	
Operators reporting net losses farms	1,853	1,480	1,447	373	281	561	
Average net loss dollars	243,958	261,505	178,719	174,333	169,493	55,661	
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	65 138 115 227 317 991	58 125 111 191 223 772	58 125 107 190 213 754	7 13 4 36 94 219	7 13 1 35 74 151	53 69 80 149 85 125	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms \$1,000	160 14,516	144 13,779	143 (D)	16 737	15 (D)	16 5,372	
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	1,400 126,309	1,234 105,493	1,153 97,733	166 20,816	126 11,751	252 12,962	
Customwork and other agricultural services farms \$1,000	481 53,460	439 49,860	420 48,376	42 3,599	35 3,367	30 3,077	
Gross cash rent or share payments farms \$1,000	481 36,750	412 26,850	369 22,502	69 9,900	44 (D)	121 5,297	
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	33 1,213	31 (D)	24 (D)	2 (D)	1 (D)	8 112	
Recreational services (see text) farms \$1,000	48 983	39 (D)	33 (D)	9 (D)	8 221	14 251	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.				
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.				
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934 76,373	3,118 27,009	1,203 33,631	999 30,424
Other farm-related income sources (see text) farms \$1,000	4,187 95,421	3,136 54,823	635 18,202	511 16,352
LAND USE				
Total cropland farms	61,810	48,265	7,897	6,286
acres	10,994,161	4,875,213	3,613,214	3,221,750
Harvested cropland farms	54,115	41,358	7,355	5,877
acres	8,466,321	3,332,198	2,918,631	2,610,797
Farms by acres harvested:				
1 to 49 acres	36,416	31,380	2,860	2,062
50 to 99 acres	5,220	3,700	903	757
100 to 199 acres	4,306	2,607	951	796
200 to 499 acres	4,322	2,321	1,124	935
500 to 999 acres	2,084	809	793	676
1,000 to 1,999 acres	1,128	391	452	399
2,000 acres or more	639	150	272	252
Cropland-				
For pasture or grazing only farms	10,589	9,258	856	662
acres	1,345,359	975,466	268,321	226,951
On which all crops failed farms	2,308	1,808	298	252
acres	198,649	95,075	82,980	76,331
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	7,473	5,589	997	807
acres	800,070	378,695	263,657	236,631
In cultivated summer fallow farms	1,264	859	267	235
acres	183,762	93,779	79,625	71,040
Total woodland farms	5,136	4,365	461	372
acres	1,191,484	729,253	263,385	223,801
Woodland pastured farms	2,534	2,196	210	170
acres	679,384	441,803	171,774	143,644
Woodland not pastured farms	3,199	2,672	297	243
acres	512,100	287,450	91,611	80,157
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	18,053	15,851	1,377	1,000
acres	13,987,763	8,410,514	3,393,024	2,950,507
Land in house lots, ponds, roads, wasteland, etc. . . . farms	36,043	29,272	3,781	2,968
acres	1,415,619	764,819	272,511	240,765
Irrigated land farms	55,596	42,837	7,370	5,874
acres	8,709,353	3,586,334	2,872,111	2,568,079
Harvested cropland farms	48,133	35,972	6,978	5,609
acres	7,949,051	3,051,625	2,750,072	2,468,417
Pastureland and other land farms	10,041	8,844	712	510
acres	760,302	534,709	122,039	99,662
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	777	557	143	113
acres	220,240	113,400	73,127	63,498
Land used to raise certified organically produced crops (see text) farms	1,209	955	128	100
acres	51,776	21,801	17,929	16,442
Land enrolled in Federal or other crop insurance programs (see text) farms	15,804	10,278	3,466	2,847
acres	4,109,214	1,529,754	1,601,018	1,441,334
VALUE OF LAND AND BUILDINGS²				
Estimated market value of land and buildings farms	79,655	64,323	9,247	7,086
\$1,000	96,129,402	53,407,792	21,883,374	18,966,485
Average per farm dollars	1,206,822	830,306	2,366,538	2,676,614
Average per acre dollars	3,526	3,794	2,872	2,828
Farms by value group:				
\$1 to \$49,999	5,887	5,188	419	246
\$50,000 to \$99,999	4,141	3,687	279	142
\$100,000 to \$199,999	10,142	9,003	707	473
\$200,000 to \$499,999	23,180	20,732	1,665	1,277
\$500,000 to \$999,999	15,327	12,711	1,654	1,177
\$1,000,000 to \$1,999,999	9,501	6,900	1,604	1,268
\$2,000,000 to \$4,999,999	7,961	4,654	1,898	1,581
\$5,000,000 to \$9,999,999	2,537	1,121	742	659
\$10,000,000 or more	979	327	279	263

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	518 14,032	472 10,498	443 9,930	46 3,534	40 (D)	95 1,700	
Other farm-related income sources (see text) farms \$1,000	363 19,871	331 16,331	318 16,054	32 3,540	25 3,284	53 2,526	
LAND USE							
Total cropland farms	4,652	3,919	3,734	733	574	996	
acres	2,283,020	1,877,459	1,567,284	405,561	231,034	222,714	
Harvested cropland farms	4,490	3,797	3,613	693	555	912	
acres	2,052,268	1,693,723	1,407,526	358,545	205,717	163,224	
Farms by acres harvested:							
1 to 49 acres	1,614	1,337	1,292	277	229	562	
50 to 99 acres	507	441	417	66	53	110	
100 to 199 acres	655	543	521	112	95	93	
200 to 499 acres	787	685	656	102	88	90	
500 to 999 acres	456	403	383	53	38	26	
1,000 to 1,999 acres	268	224	204	44	33	17	
2,000 acres or more	203	164	140	39	19	14	
Cropland-							
For pasture or grazing only farms	330	269	262	61	43	145	
acres	73,451	57,888	(D)	15,563	12,028	28,121	
On which all crops failed farms	156	134	126	22	13	46	
acres	16,444	13,815	(D)	2,629	2,208	4,150	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	729	584	543	145	92	158	
acres	131,535	103,389	85,608	28,146	10,523	26,183	
In cultivated summer fallow farms	109	97	95	12	7	29	
acres	9,322	8,644	(D)	678	558	1,036	
Total woodland farms	230	195	184	35	22	80	
acres	148,648	139,864	(D)	8,784	3,748	50,198	
Woodland pastured farms	85	74	72	11	7	43	
acres	44,938	43,020	(D)	1,918	(D)	20,869	
Woodland not pastured farms	184	151	140	33	21	46	
acres	103,710	96,844	(D)	6,866	(D)	29,329	
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	569	479	456	90	64	256	
acres	1,715,682	1,361,223	1,274,946	354,459	292,006	468,543	
Land in house lots, ponds, roads, wasteland, etc. farms	2,382	1,999	1,880	383	296	608	
acres	278,282	227,105	(D)	51,177	31,511	100,007	
Irrigated land farms	4,492	3,791	3,609	701	553	897	
acres	2,081,013	1,707,009	1,415,492	374,004	213,221	169,895	
Harvested cropland farms	4,351	3,679	3,502	672	534	832	
acres	1,993,901	1,638,916	1,355,512	354,985	204,279	153,453	
Pastureland and other land farms	346	287	269	59	37	139	
acres	87,112	68,093	59,980	19,019	8,942	16,442	
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	64	40	34	24	8	13	
acres	30,795	18,951	16,683	11,844	2,843	2,918	
Land used to raise certified organically produced crops (see text) farms	102	78	71	24	17	24	
acres	10,346	9,162	6,441	1,184	603	1,700	
Land enrolled in Federal or other crop insurance programs (see text) farms	1,787	1,543	1,466	244	194	273	
acres	912,664	780,346	591,965	132,318	78,300	65,778	
VALUE OF LAND AND BUILDINGS²							
Estimated market value of land and buildings farms	4,975	4,147	4,009	828	632	1,110	
\$1,000	18,588,470	14,678,822	12,650,018	3,909,649	2,363,609	2,249,766	
Average per farm dollars	3,736,376	3,539,624	3,155,405	4,721,798	3,739,887	2,026,816	
Average per acre dollars	3,923	3,861	3,786	4,174	3,566	2,704	
Farms by value group:							
\$1 to \$49,999	197	180	180	17	5	83	
\$50,000 to \$99,999	120	90	90	30	23	55	
\$100,000 to \$199,999	281	231	229	50	49	151	
\$200,000 to \$499,999	555	480	473	75	54	228	
\$500,000 to \$999,999	801	686	683	115	87	161	
\$1,000,000 to \$1,999,999	876	740	720	136	105	121	
\$2,000,000 to \$4,999,999	1,220	998	956	222	185	189	
\$5,000,000 to \$9,999,999	597	482	454	115	83	77	
\$10,000,000 or more	328	260	224	68	41	45	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
VALUE OF MACHINERY AND EQUIPMENT²				
Estimated market value of all machinery and equipment farms \$,000	77,209	62,013	9,117	7,032
Farms by value group:				
\$1 to \$4,999	17,781	16,478	908	632
\$5,000 to \$9,999	10,121	9,055	779	540
\$10,000 to \$19,999	12,207	10,851	810	556
\$20,000 to \$49,999	15,208	12,542	1,648	1,195
\$50,000 to \$99,999	8,056	5,830	1,325	1,023
\$100,000 to \$199,999	6,333	3,923	1,360	1,085
\$200,000 to \$499,999	5,023	2,491	1,436	1,220
\$500,000 or more	2,480	843	851	781
SELECTED MACHINERY AND EQUIPMENT²				
Tractors farms number	72,873	58,172	8,799	6,753
Less than 40 horsepower (PTO) farms number	184,981	117,229	36,838	30,947
40 to 99 horsepower (PTO) farms number	45,744	37,712	4,680	3,540
100 horsepower (PTO) or more farms number	38,015	28,043	5,930	4,733
Hay balers farms number	82,879	50,204	17,073	14,394
Grain and bean combines (see text) farms number	12,345	7,356	3,083	2,577
Cotton pickers and strippers farms number	31,127	14,767	10,140	8,915
Forage harvesters, self-propelled (see text) farms number	1,690	872	575	447
Hay balers farms number	2,540	1,215	982	790
Acres treated with chemicals to control insects farms acres treated	1,964	457	393	343
Acres treated with chemicals to control weeds, grass, or brush farms acres treated	1,594	787	920	799
Nematodes farms acres	3,856	724	334	285
Diseases in crops and orchards farms acres	4,836	868	446	379
Chemicals used to control growth, thin fruit, or defoliate farms acres on which used	2,163,639	11,975	678	529
Acres treated with chemicals to control nematodes farms acres	33,340	23,306	668,634	706,594
Acres treated with chemicals to control diseases in crops and orchards farms acres	5,522,671	2,000,640	1,915,054	1,722,792
Acres treated with chemicals to control weeds, grass, or brush farms acres	33,139	24,436	5,174	4,137
Acres treated with chemicals to control diseases in crops and orchards farms acres	5,343,823	1,966,794	1,913,704	1,712,064
Acres treated with chemicals to control nematodes farms acres	3,479	2,222	670	539
Acres treated with chemicals to control diseases in crops and orchards farms acres	365,616	121,326	110,246	102,806
Acres treated with chemicals to control weeds, grass, or brush farms acres	17,349	11,975	2,860	2,403
Acres treated with chemicals to control nematodes farms acres	2,163,639	761,298	668,634	606,594
Acres treated with chemicals to control diseases in crops and orchards farms acres	6,043	3,959	1,308	1,066
Acres treated with chemicals to control weeds, grass, or brush farms acres	995,403	326,946	393,856	356,630
TENURE				
Full owners farms	60,894	51,165	5,931	4,631
Part owners farms	10,636	7,879	1,566	1,232
Tenants farms	8,101	5,398	1,456	1,180
OWNED AND RENTED LAND				
Land owned farms acres	71,731	59,200	7,521	5,885
Owned land in farms farms acres	17,935,617	9,191,234	4,418,625	3,960,054
Land rented or leased from others farms acres	71,530	59,044	7,497	5,863
Rented or leased land in farms farms acres	15,543,363	8,001,768	3,889,654	3,471,484
Land rented or leased to others farms acres	18,894	13,403	3,039	2,429
Rented or leased land in farms farms acres	12,377,012	6,968,895	3,700,061	3,210,001
Land rented or leased from others farms acres	18,737	13,277	3,022	2,412
Rented or leased land in farms farms acres	12,045,664	6,778,031	3,652,480	3,165,339
Land rented or leased to others farms acres	5,863	4,142	889	716
Rented or leased land in farms farms acres	2,723,602	1,380,330	576,552	533,232
NUMBER OF OPERATORS				
Total operators number	125,095	94,338	18,772	14,910
Farms by number of operators:				
1 operator	44,967	39,749	2,229	1,758
2 operators	28,058	21,407	4,783	3,683
3 operators	4,385	2,270	1,258	1,031
4 operators	1,335	627	443	366
5 or more operators	886	389	240	205
Total women operators number	36,991	30,462	4,070	3,154
Farms by number of women operators:				
1 operator	31,404	27,071	2,631	1,988
2 operators	2,197	1,354	577	463
3 operators	289	179	63	54
4 operators	46	25	11	9
5 or more operators	26	8	10	8

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
VALUE OF MACHINERY AND EQUIPMENT²							
Estimated market value of all machinery and equipment	farms \$1,000	4,974	4,147	4,009	827	631	
Farms by value group:		1,505,617	1,232,696	1,094,791	272,921	171,869	
\$1 to \$4,999		198	155	155	43	42	
\$5,000 to \$9,999		145	130	129	15	15	
\$10,000 to \$19,999		373	299	292	74	72	
\$20,000 to \$49,999		804	634	631	170	113	
\$50,000 to \$99,999		807	670	660	137	124	
\$100,000 to \$199,999		924	828	799	96	67	
\$200,000 to \$499,999		978	828	797	150	99	
\$500,000 or more		745	603	546	142	99	
SELECTED MACHINERY AND EQUIPMENT²							
Tractors	farms number	4,858	4,055	3,919	803	607	
Less than 40 horsepower (PTO)	farms number	28,095	23,459	21,505	4,636	3,068	
40 to 99 horsepower (PTO)	farms number	2,719	2,245	2,172	474	317	
100 horsepower (PTO) or more	farms number	3,445	2,878	6,145	1,472	982	
Grain and bean combines (see text)	farms number	14,215	11,895	11,045	2,320	1,526	
Cotton pickers and strippers	farms number	1,697	1,428	1,361	269	182	
Forage harvesters, self-propelled (see text)	farms number	5,758	4,914	4,315	844	560	
Hay balers	farms number	219	191	186	28	26	
Commercial fertilizer, lime, and soil conditioners	farms acres treated	313	260	245	53	(D)	
Manure	farms acres treated	71	67	64	4	2	
Acres treated with chemicals to control insects	farms acres	243	237	(D)	6	(D)	
Weeds, grass, or brush	farms acres	146	113	108	33	33	
Nematodes	farms acres	237	186	180	51	51	
Diseases in crops and orchards	farms acres	228	197	192	31	29	
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	338	301	291	37	(D)	
TENURE							
Full owners	farms	2,819	2,344	2,218	475	371	
Part owners	farms	1,101	965	912	136	94	
Tenants	farms	1,150	960	933	190	162	
OWNED AND RENTED LAND							
Land owned	farms acres	3,941	3,329	3,149	612	466	
Owned land in farms	farms acres	3,563,504	2,537,714	2,044,991	1,025,790	485,411	
Land rented or leased from others	farms acres	3,920	3,309	3,130	611	465	
Rented or leased land in farms	farms acres	2,964,069	2,276,192	1,850,182	687,877	462,297	
Land rented or leased to others	farms acres	2,261	1,932	1,852	329	258	
Rents or leased land in farms	farms acres	1,550,146	1,403,522	1,342,003	146,624	103,090	
Land rented or leased to others	farms acres	2,251	1,925	1,845	326	256	
Rents or leased land to others	farms acres	1,461,563	1,329,459	1,273,649	132,104	96,002	
Land rented or leased to others	farms acres	653	557	498	96	67	
Rents or leased land to others	farms acres	688,018	335,585	263,163	352,433	(D)	
NUMBER OF OPERATORS							
Total operators	number	9,914	8,280	7,849	1,634	1,262	
Farms by number of operators:							
1 operator		2,335	1,960	1,852	375	285	
2 operators		1,552	1,329	1,295	223	188	
3 operators		745	628	593	117	93	
4 operators		217	185	173	32	24	
5 or more operators		221	167	150	54	37	
Total women operators	number	1,934	1,696	1,644	238	194	
Farms by number of women operators:							
1 operator		1,330	1,204	1,170	126	103	
2 operators		217	183	174	34	31	
3 operators		36	26	26	10	8	
4 operators		6	5	5	1	-	
5 or more operators		7	5	5	2	1	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	67,016	53,334	8,038	6,383
Female	12,615	11,108	915	660
Primary occupation:				
Farming	49,132	38,023	6,533	5,283
Other	30,499	26,419	2,420	1,760
Place of residence:				
On farm operated	57,739	50,423	4,389	3,377
Not on farm operated	21,892	14,019	4,564	3,666
Days worked off farm:				
None	40,223	31,376	4,938	3,956
Any	39,408	33,066	4,015	3,087
1 to 49 days	5,037	4,061	578	427
50 to 99 days	2,813	2,292	326	267
100 to 199 days	5,521	4,672	535	426
200 days or more	26,037	22,041	2,576	1,967
Years on present farm:				
2 years or less	3,239	2,631	313	238
3 or 4 years	6,278	5,257	584	463
5 to 9 years	14,711	12,139	1,560	1,205
10 years or more	55,403	44,415	6,496	5,137
Average years on present farm	18.4	18.2	19.5	19.4
Age group:				
Under 25 years	364	291	45	23
25 to 34 years	2,299	1,772	331	278
35 to 44 years	11,470	9,170	1,310	1,064
45 to 49 years	10,522	8,343	1,222	973
50 to 54 years	12,382	9,872	1,501	1,166
55 to 59 years	10,870	8,827	1,121	882
60 to 64 years	9,528	7,843	970	767
65 to 69 years	7,219	6,005	747	575
70 years and over	14,977	12,319	1,706	1,315
Average age	56.8	57.0	56.4	56.1
Spanish, Hispanic, or Latino origin (see text)	7,711	6,467	737	565
Race:				
White	74,044	60,106	8,341	6,566
Black or African American	278	244	15	10
American Indian or Alaska Native	977	845	73	70
Native Hawaiian or Other Pacific Islander	218	194	11	9
Asian	3,562	2,554	481	363
More than one race reported	552	499	32	25
Operators living on an American Indian reservation	113	90	11	9
Farms by number of persons living in operator's household:				
1 person	9,781	8,053	987	786
2 people	38,452	31,357	4,266	3,288
3 people	10,950	8,935	1,170	920
4 people	12,035	9,544	1,411	1,131
5 or more people	8,413	6,553	1,119	918
Percent of operator's total household income from farming:				
Less than 25 percent	45,037	39,770	3,499	2,574
25 to 49 percent	7,268	5,994	841	652
50 to 74 percent	7,823	5,986	1,143	885
75 to 99 percent	5,198	3,776	845	688
100 percent	7,958	5,779	1,268	1,073
Operator is a hired manager	farms acres	3,137 1,197,849	1,357 1,285,686	1,171 1,233,822
Farms with-				
Computer for farm business	44,090	32,764	6,447	5,254
Internet access	48,950	38,135	6,154	4,994
Farms by number of households sharing in net income of farm:				
1 household	56,430	51,599	2,298	1,732
2 households	11,259	6,814	3,446	2,605
3 households	2,898	1,378	1,078	881
4 households	1,457	808	437	361
5 households or more	1,240	706	337	293
F FARMS BY TYPE OF ORGANIZATION				
Family or individual	farms acres	64,442 14,779,799	64,442 14,779,799	-
Partnership	farms acres	8,953	-	-
Registered under state law	farms acres	7,542,134 7,043 6,636,823	7,542,134 7,043 6,636,823	7,043 7,043 6,636,823

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	4,686	3,926	3,728	760	594	958	
Female	384	343	335	41	33	208	
Primary occupation:							
Farming	3,867	3,328	3,180	539	433	709	
Other	1,203	941	883	262	194	457	
Place of residence:							
On farm operated	2,375	2,146	2,076	229	185	552	
Not on farm operated	2,695	2,123	1,987	572	442	614	
Days worked off farm:							
None	3,280	2,807	2,669	473	359	629	
Any	1,790	1,462	1,394	328	268	537	
1 to 49 days	295	234	217	61	47	103	
50 to 99 days	162	137	134	25	21	33	
100 to 199 days	246	209	200	37	34	68	
200 days or more	1,087	882	843	205	166	333	
Years on present farm:							
2 years or less	214	161	151	53	34	81	
3 or 4 years	317	247	228	70	58	120	
5 to 9 years	801	614	575	187	145	211	
10 years or more	3,738	3,247	3,109	491	390	754	
Average years on present farm	19.8	20.7	20.8	14.6	14.6	17.4	
Age group:							
Under 25 years	23	21	21	2	2	5	
25 to 34 years	158	126	120	32	26	38	
35 to 44 years	857	704	666	153	119	133	
45 to 49 years	808	657	614	151	119	149	
50 to 54 years	832	702	669	130	101	177	
55 to 59 years	741	613	592	128	94	181	
60 to 64 years	574	485	467	89	72	141	
65 to 69 years	379	329	312	50	38	88	
70 years and over	698	632	602	66	56	254	
Average age	54.8	55.2	55.2	52.8	52.8	58.1	
Spanish, Hispanic, or Latino origin (see text)	426	341	322	85	70	81	
Race:							
White	4,524	3,791	3,598	733	573	1,073	
Black or African American	11	9	9	2	2	8	
American Indian or Alaska Native	18	17	17	1	1	41	
Native Hawaiian or Other Pacific Islander	10	5	5	5	5	3	
Asian	493	436	423	57	43	34	
More than one race reported	14	11	11	3	3	7	
Operators living on an American Indian reservation	4	4	4	-	-	8	
Farms by number of persons living in operator's household:							
1 person	564	435	411	129	100	177	
2 people	2,281	1,955	1,861	326	262	548	
3 people	693	583	556	110	85	152	
4 people	911	778	735	133	100	169	
5 or more people	621	518	500	103	80	120	
Percent of operator's total household income from farming:							
Less than 25 percent	1,256	1,078	1,035	178	141	512	
25 to 49 percent	361	320	306	41	37	72	
50 to 74 percent	595	515	505	80	74	99	
75 to 99 percent	512	463	451	49	45	65	
100 percent	853	756	746	97	87	58	
Operator is a hired manager	farms acres	1,493 1,679,520	1,137 1,171,423	1,020 769,900	356 508,097	243 292,381	
Farms with-							
Computer for farm business	4,111	3,457	3,281	654	510	768	
Internet access	3,866	3,254	3,083	612	468	795	
Farms by number of households sharing in net income of farm:							
1 household	1,969	1,760	1,716	209	180	564	
2 households	865	733	713	132	121	134	
3 households	383	328	315	55	46	59	
4 households	188	167	161	21	16	24	
5 households or more	172	144	138	28	21	25	
FARMS BY TYPE OF ORGANIZATION							
Family or individual	farms acres	-	-	-	-	-	
Partnership	farms acres	-	-	-	-	-	
Registered under state law	farms acres	-	-	-	-	-	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
F FARMS BY TYPE OF ORGANIZATION - Con.				
Corporation	farms acres 4,425,632	5,070 4,269 3,605,651	-	-
Family held	farms acres 10 or less stockholders	206 4,063	-	-
More than 10 stockholders	farms acres 10 or less stockholders	801 819,981 174 627	-	-
Other than family held	farms acres More than 10 stockholders	1,166 841,462	-	-
Other-cooperative, estate or trust, institutional, etc	farms acres	-	-	-
H HIRED FARM LABOR				
Hired farm labor	farms workers 535,256	34,342 217,885	23,628 5,950 117,745	4,800 103,037
Workers by days worked:				
150 days or more	farms workers 201,852	19,950 25,984	11,254 18,562 60,869	4,602 4,200 46,475
Less than 150 days	farms workers 333,404	333,404	157,016	3,313 71,270 42,324
Migrant farm labor on farms with hired labor (see text)	farms 8,787	5,342	1,854	1,600
Migrant farm labor on farms reporting only contract labor (see text)	farms 1,521	1,153	245	186
F FARMS BY SIZE				
1 to 9 acres	21,827	20,333	798	568
10 to 49 acres	27,307	23,538	2,337	1,666
50 to 69 acres	4,143	3,342	477	384
70 to 99 acres	4,044	3,105	580	469
100 to 139 acres	3,505	2,534	533	424
140 to 179 acres	2,664	1,895	436	355
180 to 219 acres	1,690	1,168	305	255
220 to 259 acres	1,459	1,009	247	201
260 to 499 acres	4,592	2,909	955	778
500 to 999 acres	3,604	2,046	916	761
1,000 to 1,999 acres	2,374	1,289	684	576
2,000 acres or more	2,422	1,274	685	606
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	2,764	1,841	651	515
Vegetable and melon farming (1112)	2,898	1,933	464	392
Fruit and tree nut farming (1113)	36,574	29,085	4,472	3,527
Greenhouse, nursery, and floriculture production (1114)	4,388	2,992	380	319
Other crop farming (1119)	4,774	3,517	867	688
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	569	331	196	168
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	4,205	3,186	671	520
Beef cattle ranching and farming (112111)	11,259	10,161	755	509
Cattle feedlots (112112)	553	499	28	17
Dairy cattle and milk production (11212)	2,361	1,561	654	562
Hog and pig farming (1122)	626	574	27	15
Poultry and egg production (1123)	914	755	68	49
Sheep and goat farming (1124)	2,485	2,355	91	66
Animal aquaculture and other animal production (1125, 1129)	10,035	9,169	496	384
L LIVESTOCK				
Cattle and calves inventory	farms number 5,234,177	17,379 2,639,417	14,896 1,746 1,650,303	1,325 1,479,358
Farms with-				
1 to 9	5,348	5,035	206	146
10 to 49	6,223	5,714	327	212
50 to 99	1,426	1,234	130	80
100 to 199	1,092	882	149	110
200 to 499	1,215	880	246	182
500 or more	2,075	1,151	688	595
Cows and heifers that had calved	farms number 2,379,737	14,586 12,442 1,289,971	1,570 866,694	1,182 768,894
Beef cows	farms number 735,045	12,497 11,092 498,484	972 153,521	665 124,646
Farms with-				
1 to 9	5,225	4,950	212	136
10 to 49	4,564	4,127	284	176
50 to 99	1,029	849	130	86
100 to 199	752	571	133	101
200 to 499	664	460	130	96
500 or more	263	135	83	70

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
F FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms acres	5,070 4,425,632	4,269 3,605,651	4,063 3,123,831	801 819,981	627 558,299	
Family held	farms acres	4,269 3,605,651	4,269 3,605,651	4,063 3,123,831	- -	- -	
More than 10 stockholders	farms acres	206 4,063	206 4,063	- 4,063	- -	- -	
10 or less stockholders	farms acres	- 4,063	- 4,063	- -	- -	- -	
Other than family held	farms acres	801 819,981	- -	- -	801 819,981	627 558,299	
More than 10 stockholders	farms acres	174 627	- -	- -	174 627	627 627	
10 or less stockholders	farms acres	- 627	- -	- -	- -	- -	
Other-cooperative, estate or trust, institutional, etc	farms acres	- -	- -	- -	- -	1,166 841,462	
H HIRED FARM LABOR							
Hired farm labor	farms workers	4,172 188,993	3,464 157,413	3,335 141,846	708 31,580	532 21,409	
Workers by days worked:							
150 days or more	farms workers	3,708 89,505	3,075 73,070	2,949 64,268	633 16,435	473 11,520	
Less than 150 days	farms workers	2,787 99,488	2,274 84,343	2,188 77,578	513 15,145	390 9,889	
Migrant farm labor on farms with hired labor (see text)	farms	1,427	1,152	1,096	275	210	
Migrant farm labor on farms reporting only contract labor (see text)	farms	83	78	76	5	5	
F FARMS BY SIZE							
1 to 9 acres		515	423	410	92	89	
10 to 49 acres		1,057	898	877	159	133	
50 to 69 acres		261	226	218	35	31	
70 to 99 acres		292	258	247	34	24	
100 to 139 acres		362	297	274	65	46	
140 to 179 acres		286	218	213	68	54	
180 to 219 acres		182	156	147	26	23	
220 to 259 acres		178	149	142	29	22	
260 to 499 acres		621	528	508	93	78	
500 to 999 acres		568	488	461	80	51	
1,000 to 1,999 acres		361	298	271	63	45	
2,000 acres or more		387	330	295	57	31	
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		227	183	178	44	25	
Vegetable and melon farming (1112)		461	391	367	70	53	
Fruit and tree nut farming (1113)		2,400	2,020	1,913	380	300	
Greenhouse, nursery, and floriculture production (1114)		938	768	735	170	148	
Other crop farming (1119)		296	258	249	38	23	
Tobacco farming (11191)		-	-	-	-	-	
Cotton farming (11192)		38	36	34	2	4	
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		258	222	215	36	23	
Beef cattle ranching and farming (11211)		225	199	191	26	19	
Cattle feedlots (112112)		17	12	12	5	4	
Dairy cattle and milk production (11212)		126	121	113	5	1	
Hog and pig farming (1122)		7	7	7	-	20	
Poultry and egg production (1123)		85	76	70	9	8	
Sheep and goat farming (1124)		24	19	19	5	6	
Animal aquaculture and other animal production (1125, 1129)		264	215	209	49	43	
L LIVESTOCK							
Cattle and calves inventory	farms number	506 892,833	457 685,306	433 643,515	49 207,527	32 188,385	
Farms with-							
1 to 9		50	43	39	7	3	
10 to 49		104	88	87	16	10	
50 to 99		40	38	35	2	2	
100 to 199		42	40	36	2	1	
200 to 499		61	54	53	7	5	
500 or more		209	194	183	15	11	
Cows and heifers that had calved	farms number	403 193,092	370 184,601	353 164,915	33 8,491	19 5,341	
Beef cows	farms number	280 67,576	254 59,846	243 55,522	26 7,730	17 (D)	
Farms with-							
1 to 9		28	25	25	3	1	
10 to 49		89	80	76	9	7	
50 to 99		34	33	33	1	-	
100 to 199		31	27	25	4	4	
200 to 499		58	54	52	4	1	
500 or more		40	35	32	5	5	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership			
			Total	Registered under state law		
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows	farms number	2,793 1,644,692	1,938 791,487	678 713,173		
Farms with-						
1 to 4		534	487	24		
5 to 9		144	142	1		
10 to 49		240	205	26		
50 to 99		136	115	11		
100 to 199		159	116	35		
200 to 499		505	342	130		
500 or more		1,075	531	451		
Other cattle (see text)	farms number	13,975 2,854,440	11,825 1,349,446	1,511 783,609		
Cattle and calves sold	farms number	12,897 3,157,013	10,755 1,396,607	1,515 781,843		
Calves weighing less than 500 pounds	farms number	\$1,000 1,582,334	6,427 716,391	296,117		
Cattle, including calves weighing 500 pounds or more	farms number	11,441 2,045,963	9,460 973,192	382,390		
Cattle on feed (see text)	farms number	854 718,437	736 186,154	57 37,617		
Hogs and pigs inventory	farms number	1,521 163,465	1,360 (D)	75 (D)		
Farms with-						
1 to 24		1,251	1,145	53		
25 to 49		108	94	5		
50 to 99		67	58	-		
100 to 199		46	39	3		
200 to 499		32	14	9		
500 or more		17	10	5		
Used or to be used for breeding	farms number	766 24,505	670 (D)	43 (D)		
Other hogs and pigs	farms number	1,266 138,960	1,143 (D)	56 (D)		
Hogs and pigs sold	farms number	1,513 308,769	1,346 109,058	74 170,701		
Sheep and lambs of all ages inventory (see text)	farms number	4,009 731,558	3,695 497,596	176 83,558		
Ewes 1 year old or older	farms number	3,643 304,183	3,355 215,891	162 45,710		
Sheep and lambs sold	farms number	2,384 449,308	2,185 282,066	104 (D)		
Horses and ponies inventory	farms number	16,446 131,951	14,942 109,906	931 10,807		
Horses and ponies sold	farms number	3,960 12,648	3,559 10,609	232 1,086		
Goats, All inventory	farms number	3,542 103,122	3,331 88,218	128 7,028		
Goats sold	farms number	1,580 46,112	1,473 35,888	59 2,733		
POULTRY						
Layers 20 weeks old and older inventory	farms number	3,244 22,768,304	3,026 6,997,134	131 5,602,338		
Farms with-						
1 to 399		3,137	2,966	111		
400 to 3,199		30	25	2		
3,200 to 9,999		3	2	1		
10,000 to 19,999		8	4	-		
20,000 to 49,999		9	5	3		
50,000 to 99,999		13	9	2		
100,000 or more		44	15	12		
Pullets for laying flock replacement inventory	farms number	809 4,171,400	755 1,107,953	31 (D)		
Layers and pullets sold (see text)	farms number	652 14,575,431	579 4,674,668	32 3,310,124		
Broilers and other meat-type chickens sold	farms number	338 260,447,483	284 25,952,271	17 (D)		
Farms with-						
1 to 1,999		237	224	3		
2,000 to 59,999		32	24	4		
60,000 to 99,999		7	7	-		
100,000 or more		62	29	10		

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
LIVESTOCK - Con.							
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.							
Milk cows farms number	144 125,516	134 124,755	126 109,393	10 761	2 (D)	33 14,516	
Farms with- 1 to 4	15	10	10	5	1	8	
5 to 9	1	1	1	-	-	-	
10 to 49	9	5	3	4	-	-	
50 to 99	5	5	5	-	-	5	
100 to 199	6	6	6	-	-	2	
200 to 499	28	28	28	-	-	5	
500 or more	80	79	73	1	1	13	
Other cattle (see text) farms number	445 699,741	402 500,705	378 478,600	43 199,036	30 183,044	194 21,644	
Cattle and calves sold farms number	425 951,427	382 734,322	360 721,122	43 217,105	30 (D)	202 27,136	
Calves weighing less than 500 pounds farms number	\$1,000 216 279,997	555,950 375,331	368,541 192	180 271,103	16 5,205	13,876 97 4,939	
Cattle, including calves weighing 500 pounds or more farms number	395 671,430	355 459,530	334 450,019	40 211,900	29 (D)	191 18,951	
Cattle on feed (see text) farms number	35 492,491	29 301,758	26 301,633	24 190,733	5 (D)	26 2,175	
Hogs and pigs inventory farms number	27 2,887	21 2,831	21 2,831	6 56	3 50	59 3,814	
Farms with- 1 to 24	17	12	12	5	2	36	
25 to 49	1	-	-	1	1	8	
50 to 99	4	4	4	-	-	5	
100 to 199	-	-	-	-	-	4	
200 to 499	4	4	4	-	-	5	
500 or more	1	1	1	-	-	1	
Used or to be used for breeding farms number	12 (D)	10 296	10 296	2 (D)	1 (D)	41 (D)	
Other hogs and pigs farms number	20 (D)	14 2,535	14 2,535	6 (D)	3 (D)	47 (D)	
Hogs and pigs sold farms number	22 (\$1,000) (D)	21 17,711 (D)	21 17,711 (D)	1 (D)	1 (D)	71 (D)	
Sheep and lambs of all ages inventory (see text) farms number	55 125,314	47 124,313	45 (D)	8 1,001	5 464	83 25,090	
Ewes 1 year old or older farms number	50 31,655	43 30,928	41 (D)	7 727	4 (D)	76 10,927	
Sheep and lambs sold farms number	30 96,000	26 95,517	24 (D)	4 483	2 (D)	65 (D)	
Horses and ponies inventory farms number	423 9,206	378 8,255	368 7,272	45 951	40 900	150 2,032	
Horses and ponies sold farms number	134 731	120 666	116 611	14 65	14 65	35 222	
Goats, All inventory farms number	53 7,483	47 7,448	47 7,448	6 35	6 35	30 393	
Goats sold farms number	31 7,167	28 7,149	28 7,149	3 18	3 18	17 324	
POULTRY							
Layers 20 weeks old and older inventory farms number	53 9,994,687	44 (D)	41 7,677,260	9 (D)	6 (D)	34 174,145	
Farms with- 1 to 399	33	26	24	7	5	27	
400 to 3,199	1	1	1	-	-	2	
3,200 to 9,999	-	-	-	-	-	-	
10,000 to 19,999	-	-	-	-	-	4	
20,000 to 49,999	1	1	1	-	-	-	
50,000 to 99,999	2	2	2	-	-	-	
100,000 or more	16	14	13	2	1	1	
Pullets for laying flock replacement inventory farms number	19 2,380,794	14 (D)	11 1,409,039	5 (D)	3 (D)	4 (D)	
Layers and pullets sold (see text) farms number	30 6,535,102	27 5,695,672	24 4,132,966	3 839,430	2 (D)	11 55,537	
Broilers and other meat-type chickens sold farms number	26 213,218,074	25 (D)	22 16,247,661	1 (D)	1 (D)	11 (D)	
Farms with- 1 to 1,999	3	3	3	-	-	7	
2,000 to 59,999	2	2	2	-	-	2	
60,000 to 99,999	-	-	-	-	-	-	
100,000 or more	21	20	17	1	1	2	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
Poultry - Con.				
Turkeys inventory	farms number	432	372	28
Turkeys sold	farms number	5,950,670 237	2,423,918 184	1,119,715 17 (D)
		17,581,408	6,168,494	
Crops Harvested				
Corn for grain	farms acres bushels	592 168,354 28,395,621	284 58,440 9,828,580	187 67,843 11,629,974
Irrigated	farms acres	592 168,192	284 58,390	187 67,813
Farms by acres harvested:				
1 to 24 acres		61	36	14
25 to 99 acres		177	111	41
100 to 249 acres		160	66	59
250 to 499 acres		97	35	32
500 acres or more		97	36	41
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	1,213 185,973 4,730,153	621 160,346 4,164,067
Irrigated	farms acres	2,012 391,300	1,213 185,280	621 159,039
Farms by acres harvested:				
1 to 24 acres		245	211	27
25 to 99 acres		635	440	146
100 to 249 acres		645	359	226
250 to 499 acres		322	137	147
500 acres or more		165	66	75
Sorghum for grain	farms acres bushels	66 10,676 807,824	31 3,083 249,369	30 6,821 503,184
Irrigated	farms acres	66 10,542	31 3,057	30 6,821
Farms by acres harvested:				
1 to 24 acres		12	7	5
25 to 99 acres		24	15	8
100 to 249 acres		23	7	12
250 to 499 acres		3	1	2
500 acres or more		4	1	3
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	789 152,232 12,030,538	522 168,377 13,571,913
Irrigated	farms acres	1,278 338,749	622 120,024	422 137,233
Farms by acres harvested:				
1 to 24 acres		106	80	19
25 to 99 acres		485	309	116
100 to 249 acres		501	233	180
250 to 499 acres		288	104	122
500 acres or more		193	63	85
Barley for grain	farms acres bushels	343 74,721 5,266,774	208 30,149 2,328,319	82 26,304 1,568,226
Irrigated	farms acres	227 46,381	134 19,178	54 (D)
Farms by acres harvested:				
1 to 24 acres		47	34	10
25 to 99 acres		109	67	26
100 to 249 acres		118	83	26
250 to 499 acres		33	12	9
500 acres or more		36	12	11
Oats for grain	farms acres bushels	429 34,319 2,798,145	296 19,442 1,576,163	93 10,223 883,517
Irrigated	farms acres	222 17,196	142 9,817	56 5,533
Farms by acres harvested:				
1 to 24 acres		149	120	18
25 to 99 acres		168	116	36
100 to 249 acres		81	40	32
250 to 499 acres		26	20	4
500 acres or more		5	-	3
Rice	farms acres cwt	1,473 531,314 43,581,796	826 226,135 18,344,179	465 254,312 21,111,503
Irrigated	farms acres	1,473 531,314	826 226,135	465 254,312
Farms by acres harvested:				
1 to 24 acres		28	25	2
25 to 99 acres		212	143	43
100 to 249 acres		460	315	83
250 to 499 acres		481	247	151
500 acres or more		292	96	186
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	83 (D) (D)	54 10,280 12,895,876
Irrigated	farms acres	112 15,366	51 (D)	46 9,438

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
Poultry - Con.							
Turkeys inventory	farms number	24	23 (D)	22	1 (D)	1 (D)	
Turkeys sold	farms number	29	28 (D)	26	1 (D)	7 (D)	
		8,361,204		7,984,824			
CROPS HARVESTED							
Corn for grain	farms acres	109	99 (D)	98	10 (D)	7 (D)	
	bushels	41,258		29,719 (D)		12 813	
Irrigated	farms acres	6,821,632		4,891,096 (D)		115,435	
		109	99 (D)	98 (D)	10 (D)	12	
Farms by acres harvested:		41,176	29,676		11,500	813	
1 to 24 acres		7	5	5	2	4	
25 to 99 acres		19	17	16	2	6	
100 to 249 acres		34	34	34	-	1	
250 to 499 acres		29	27	27	2	1	
500 acres or more		20	16	16	4	-	
Corn for silage or greenchop	farms acres	154	148	142 (D)	6 (D)	24 4,065	
	tons	43,310	40,023	35,024 (D)	3,287 (D)	90,564	
Irrigated	farms acres	1,132,512	1,045,312	929,450 (D)	87,200 (D)	3,914	
		154	148	142 (D)	6 (D)	24	
Farms by acres harvested:		43,067	39,780	34,781 (D)	3,287 (D)		
1 to 24 acres		2	2	2	-	5	
25 to 99 acres		42	40	40	2	7	
100 to 249 acres		54	54	53	-	6	
250 to 499 acres		34	33	31	1	4	
500 acres or more		22	19	16	3	2	
Sorghum for grain	farms acres	5	4	4 (D)	1 (D)	-	
	bushels	772		(D) (D)	(D) (D)		
Irrigated	farms acres	55,271		4 (D)	1 (D)		
		5	4	4 (D)	1 (D)		
Farms by acres harvested:		664		(D) (D)	(D) (D)		
1 to 24 acres		-	-	-	-	-	
25 to 99 acres		1	1	1	-	-	
100 to 249 acres		4	3	3	1	-	
250 to 499 acres		-	-	-	-	-	
500 acres or more		-	-	-	-	-	
Wheat for grain, All	farms acres	239	212	203 74,676	27 9,668	17 6,466	
	bushels	84,344		63,525 6,666,692	794,192	5,416 600,159	
Irrigated	farms acres	7,460,884	6,666,692	5,485,288 5,485,288	26 794,192	527,339 17	
		212	186	178	26	22	
		76,436	67,119	55,972 55,972	9,317	5,056	
Farms by acres harvested:							
1 to 24 acres		6	2	1	4	1	
25 to 99 acres		50	45	45	5	10	
100 to 249 acres		83	76	73	7	5	
250 to 499 acres		57	50	49	7	5	
500 acres or more		43	39	35	4	2	
Barley for grain	farms acres	45	41	37 12,182	4 (D)	8 (D)	
	bushels	16,594		979,422 (D)	(D) (D)	1,674 137,913	
Irrigated	farms acres	1,232,316		31 27	3 (D)	5 (D)	
		34	(D)	9,440 (D)	(D) (D)		
Farms by acres harvested:		13,652					
1 to 24 acres		2	-	-	2	1	
25 to 99 acres		12	11	11	1	4	
100 to 249 acres		8	7	7	1	1	
250 to 499 acres		11	11	9	-	1	
500 acres or more		12	12	10	-	1	
Oats for grain	farms acres	32	31	29 (D)	1 (D)	8 (D)	
	bushels		3,802 (D)	(D) (D)	(D) (D)		
Irrigated	farms acres	20	19	17 (D)	1 (D)	4 (D)	
		(D)	1,212 (D)	(D) (D)	(D) (D)		
Farms by acres harvested:							
1 to 24 acres		6	6	5	-	5	
25 to 99 acres		15	15	15	-	1	
100 to 249 acres		8	7	6	1	1	
250 to 499 acres		1	1	1	-	1	
500 acres or more		2	2	2	-	-	
Rice	farms acres	168	138	137 (D)	30 (D)	14 4,459	
	cwt	46,408	40,306 3,229,061	(D) (D)	6,102 532,800	364,253	
Irrigated	farms acres	3,761,861	168	138 (D)	30 (D)	14 4,459	
		46,408	40,306 (D)	(D) (D)	6,102 (D)		
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	
25 to 99 acres		25	18	18	7	2	
100 to 249 acres		58	42	42	16	15	
250 to 499 acres		75	69	69	6	8	
500 acres or more		9	8	7	1	1	
Sunflower seed, All	farms acres	15	15	15 (D)	- (D)	2 (D)	
	pounds	4,050	4,050 4,869,903	(D) 4,869,903	- 4,869,903		
Irrigated	farms acres	4,869,903	14	14 2,870	- 2,870	1 (D)	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
CROPS HARVESTED - Con.				
Sunflower seed, All - Con.				
Farms by acres harvested:				
1 to 24 acres	62	45	15	8
25 to 99 acres	43	25	13	11
100 to 249 acres	28	11	13	11
250 to 499 acres	15	2	10	10
500 acres or more	6	-	3	3
Cotton, All	farms acres bales	1,393 694,653 2,056,964	668 195,295 583,200	565 340,702 1,020,038
Irrigated	farms acres	1,393 694,653	668 195,295	565 340,702
Farms by acres harvested:				
1 to 24 acres	54	41	5	5
25 to 99 acres	220	154	50	43
100 to 249 acres	385	200	133	113
250 to 499 acres	362	161	163	147
500 acres or more	372	112	214	190
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	195 20,375 427,103	124 22,769 489,396
Irrigated	farms acres	382 57,843	192 20,175	124 22,409
Farms by acres harvested:				
1 to 24 acres	66	45	13	10
25 to 99 acres	149	78	42	33
100 to 249 acres	111	54	39	34
250 to 499 acres	44	14	21	20
500 acres or more	15	4	9	9
Potatoes	farms acres cwt	269 48,217 19,135,936	174 11,619 4,450,602	44 14,748 6,280,976
Irrigated	farms acres	269 48,217	174 11,619	44 14,748
Farms by acres harvested:				
0.1 to 4.9 acres	122	98	10	7
5.0 to 24.9 acres	18	11	3	2
25.0 to 99.9 acres	33	27	4	2
100.0 to 249.9 acres	50	26	11	8
250.0 acres or more	46	12	16	14
Sweet potatoes	farms acres cwt	133 10,007 2,851,437	111 6,165 1,745,528	13 2,569 (D)
Irrigated	farms acres	133 10,007	111 6,165	13 2,569
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	91 21,676 797,109	102 24,946 923,117
Irrigated	farms acres	228 55,680	91 21,676	102 24,934
Peanuts for nuts	farms acres pounds	16 22 38,600	14 (D) (D)	2 (D) (D)
Irrigated	farms acres	16 22	14 (D)	2 (D)
Farms by acres harvested:				
1 to 24 acres	16	14	2	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	5,954 960,311 5,228,253	1,550 620,636 3,752,845
Irrigated	farms acres	6,485 1,676,935	4,465 799,332	1,353 538,938
Farms by acres harvested:				
1 to 24 acres	2,294	2,064	141	100
25 to 99 acres	2,325	1,846	346	268
100 to 249 acres	1,697	1,120	379	314
250 to 499 acres	952	507	299	245
500 acres or more	1,005	417	385	334
Alfalfa hay	farms acres tons, dry	4,391 1,176,021 7,966,902	2,864 537,545 3,565,246	995 403,461 2,774,684
Irrigated	farms acres	4,291 1,151,351	2,777 523,630	986 394,946
Other tame hay	farms acres tons, dry	1,767 251,058 963,675	1,310 139,577 550,763	280 46,941 161,388
Irrigated	farms acres	1,384 212,243	1,018 119,547	215 34,304
Land used for vegetables (see text)	farms acres	3,858 1,025,056	2,515 238,603	709 336,166
Irrigated	farms acres	3,858 1,025,056	2,515 238,603	709 336,166

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
CROPS HARVESTED - Con.							
Sunflower seed, All - Con.							
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	2	
25 to 99 acres	5	5	5	-	-	-	
100 to 249 acres	4	4	4	-	-	-	
250 to 499 acres	3	3	3	-	-	-	
500 acres or more	3	3	3	-	-	-	
Cotton, All	farms	138	128	120	10	6	
	acres	147,484	145,192	(D)	2,292	(D)	
	bales	415,177	408,719	(D)	6,458	(D)	
Irrigated	farms	138	128	120	10	6	
	acres	147,484	145,192	(D)	2,292	(D)	
Farms by acres harvested:							
1 to 24 acres	4	1	1	3	1	4	
25 to 99 acres	13	12	12	1	1	3	
100 to 249 acres	48	45	42	3	3	4	
250 to 499 acres	32	31	29	1	-	6	
500 acres or more	41	39	36	2	1	5	
Dry edible beans, excluding limas	farms	57	55	50	2	2	
	acres	14,379	(D)	(D)	(D)	897	
	cwt	290,627	(D)	(D)	(D)	27,863	
Irrigated	farms	57	55	50	2	2	
	acres	14,362	(D)	(D)	(D)	897	
Farms by acres harvested:							
1 to 24 acres	5	5	2	-	-	3	
25 to 99 acres	26	24	24	2	2	3	
100 to 249 acres	16	16	16	-	-	2	
250 to 499 acres	8	8	8	-	-	1	
500 acres or more	2	2	-	-	-	-	
Potatoes	farms	37	32	32	5	4	
	acres	20,655	14,533	14,533	6,122	(D)	
	cwt	7,957,946	6,164,134	6,164,134	1,793,812	(D)	
Irrigated	farms	37	32	32	5	4	
	acres	20,655	14,533	14,533	6,122	(D)	
Farms by acres harvested:							
0.1 to 4.9 acres	6	4	4	2	1	8	
5.0 to 24.9 acres	1	1	1	-	-	3	
25.0 to 99.9 acres	2	2	2	-	-	-	
100.0 to 249.9 acres	11	11	11	-	-	2	
250.0 acres or more	17	14	14	3	3	1	
Sweet potatoes	farms	6	5	4	1	1	
	acres	(D)	719	(D)	(D)	(D)	
	cwt	239,184	(D)	(D)	(D)	(D)	
Irrigated	farms	6	5	4	1	1	
	acres	(D)	719	(D)	(D)	(D)	
Sugarbeets for sugar	farms	30	24	23	6	6	
	acres	7,373	6,973	(D)	400	400	
	tons	273,737	258,597	(D)	15,140	15,140	
Irrigated	farms	30	24	23	6	6	
	acres	7,373	6,973	(D)	400	400	
Peanuts for nuts	farms	-	-	-	-	-	
	acres	-	-	-	-	-	
	pounds	-	-	-	-	-	
Irrigated	farms	-	-	-	-	-	
	acres	-	-	-	-	-	
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	
25 to 99 acres	-	-	-	-	-	-	
100 to 249 acres	-	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	-	
500 acres or more	-	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	625	572	540	53	43	
	acres	326,041	304,423	263,451	21,618	16,927	
	tons, dry	1,973,807	1,842,896	1,603,484	130,911	102,325	
Irrigated	farms	552	502	474	50	41	
	acres	300,980	281,696	242,932	19,284	16,548	
Farms by acres harvested:							
1 to 24 acres	60	56	53	4	3	29	
25 to 99 acres	102	90	84	12	9	31	
100 to 249 acres	149	134	132	15	13	49	
250 to 499 acres	128	121	114	7	6	18	
500 acres or more	186	171	157	15	12	17	
Alfalfa hay	farms	449	413	396	36	30	
	acres	210,557	198,584	170,287	11,973	9,392	
	tons, dry	1,454,380	1,376,662	1,180,102	77,718	63,925	
Irrigated	farms	446	410	393	36	30	
	acres	209,115	197,145	168,848	11,970	9,389	
Other tame hay	farms	144	125	116	19	16	
	acres	56,439	49,434	42,858	7,005	(D)	
	tons, dry	220,841	178,031	165,691	42,810	(D)	
Irrigated	farms	123	107	99	16	14	
	acres	50,798	44,911	38,635	5,887	(D)	
Land used for vegetables (see text)	farms	570	494	464	76	59	
	acres	427,140	356,055	289,008	71,085	35,194	
Irrigated	farms	570	494	464	76	59	
	acres	427,140	356,055	289,008	71,085	35,194	

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership			
			Total	Registered under state law		
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	1,279	1,151	73	48		
5.0 to 24.9 acres	731	605	72	49		
25.0 to 99.9 acres	501	300	95	75		
100.0 to 249.9 acres	466	214	149	132		
250.0 acres or more	881	245	320	304		
Snap beans harvested for sale	farms acres	503 10,070	395 3,060	44 (D)		
Harvested for processing	farms acres	22 3,242	18 (D)	- -		
Peas, green, harvested for sale	farms acres	101 2,489	70 961	18 (D)		
Harvested for processing	farms acres	9 701	6 (D)	1 (D)		
Sweet corn harvested for sale	farms acres	433 28,969	313 10,714	53 4,705		
Harvested for processing	farms acres	16 125	15 (D)	1 (D)		
Tomatoes harvested for sale	farms acres	1,769 332,839	1,138 72,993	361 133,846		
Harvested for processing	farms acres	596 290,886	195 (D)	241 121,595		
Field and grass seed crops, All	farms acres	269 67,838	162 37,635	56 16,178		
Irrigated	farms acres	263 67,601	156 37,404	56 16,178		
All land in orchards	farms acres	38,693 2,871,626	30,561 1,187,382	4,889 822,793		
Irrigated	farms acres	34,566 2,828,788	26,809 1,154,448	4,660 817,646		
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10,653	10,115	318	217		
5.0 to 24.9 acres	13,177	11,364	1,179	790		
25.0 to 99.9 acres	9,097	6,475	1,716	1,398		
100.0 to 249.9 acres	3,438	1,821	926	792		
250.0 acres or more	2,328	786	750	676		
Apples	farms Bearing and nonbearing acres	2,120 38,268	1,777 15,881	187 9,401		
Grapes	farms Bearing and nonbearing acres	11,128 890,896	8,316 349,554	1,547 223,197		
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	1,769 44,482	370 21,766		
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	5,913 128,167	1,070 118,184		
Almonds	farms Bearing and nonbearing acres	6,391 696,424	4,826 285,580	974 230,983		
Pecans	farms Bearing and nonbearing acres	283 2,667	250 1,285	17 269		
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	5,058 142,709	749 70,281		
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	779 13,859	142 8,405		
Irrigated	farms acres	1,108 36,248	779 13,859	142 8,405		

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.		
		Family held		Other than family held				
		Total	10 or less stockholders	Total	10 or less stockholders			
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Farms by acres harvested:								
0.1 to 4.9 acres	34	26	25	8	7	21		
5.0 to 24.9 acres	42	37	37	5	5	12		
25.0 to 99.9 acres	95	87	83	8	8	11		
100.0 to 249.9 acres	99	86	84	13	9	4		
250.0 acres or more	300	258	235	42	30	16		
Snap beans harvested for sale	farms 52 acres 3,838	49 (D)	46 (D)	3 (D)	3 (D)	12 (D)		
Harvested for processing	farms 3 acres (D)	3 (D)	3 (D)	-	-	1 (D)		
Peas, green, harvested for sale	farms 12 acres 597	12 597	11 (D)	-	-	1 (D)		
Harvested for processing	farms 2 acres (D)	2 (D)	2 (D)	-	-	-		
Sweet corn harvested for sale	farms 57 acres 13,250	52 13,152	49 (D)	5 98	5 98	10 301		
Harvested for processing	farms - acres -	-	-	-	-	-		
Tomatoes harvested for sale	farms 233 acres 111,219	208 101,976	194 84,341	25 9,243	24 (D)	37 14,781		
Harvested for processing	farms 145 acres 91,498	135 (D)	125 (D)	10 (D)	10 (D)	15 (D)		
Field and grass seed crops, All	farms 43 acres 12,415	39 11,515	38 (D)	4 900	4 900	8 1,610		
Irrigated	farms 43 acres 12,409	39 11,509	38 (D)	4 900	4 900	8 1,610		
All land in orchards	farms 2,585 acres 801,155	2,195 588,544	2,071 528,559	390 212,611	308 111,504	658 60,296		
Irrigated	farms 2,494 acres 797,087	2,127 585,360	2,008 525,475	367 211,727	285 110,845	603 59,607		
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	123	104	101	19	12	97		
5.0 to 24.9 acres	390	317	307	73	68	244		
25.0 to 99.9 acres	718	631	593	87	71	188		
100.0 to 249.9 acres	619	537	514	82	70	72		
250.0 acres or more	735	606	556	129	87	57		
Apples	farms 121 Bearing and nonbearing acres 12,786	97 7,515	93 (D)	24 5,271	18 1,865	35 200		
Grapes	farms 1,062 Bearing and nonbearing acres 303,773	889 225,444	822 182,994	173 78,329	121 38,426	203 14,372		
Peaches, All	farms 279 Bearing and nonbearing acres 26,134	257 24,378	246 22,160	22 1,756	16 (D)	28 875		
Citrus fruit, All	farms 476 Bearing and nonbearing acres 85,695	387 55,318	368 53,478	89 30,377	69 18,700	195 10,007		
Almonds	farms 495 Bearing and nonbearing acres 162,785	441 122,635	425 (D)	54 40,150	42 21,823	96 17,077		
Pecans	farms 12 Bearing and nonbearing acres 1,084	9 1,078	9 1,078	3 6	3 6	4 30		
Walnuts, English	farms 397 Bearing and nonbearing acres 69,465	359 51,026	343 (D)	38 18,439	30 (D)	89 7,287		
Land in berries harvested for sale (see text)	farms 166 acres 12,897	132 10,936	131 (D)	34 1,960	26 1,645	21 1,087		
Irrigated	farms 166 acres 12,897	132 10,936	131 (D)	34 1,960	26 1,645	21 1,087		

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 59. Summary by North American Industry Classification System: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
F FARMS AND LAND IN FARMS									
Farms	number 100.0	79,631 2,764 3.5	2,898 3.6	36,574 45.9	4,388 5.5	4,774 6.0	-	569 0.7	4,205 5.3
Land in farms	acres Average size of farm	27,589,027 346	1,359,925 492	1,861,367 642	4,800,419 131	219,286 50	3,225,399 676	-	713,323 1,254
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text)	farms \$1,000	79,631 25,905,871	2,764 523,127	2,898 4,927,923	36,574 8,573,238	4,388 3,319,152	4,774 1,859,927	-	569 576,293
Average per farm	dollars	325,324	189,264	1,700,457	234,408	756,416	389,595	-	1,012,817
Farms by economic class:									
Less than \$1,000 (see text)		16,144	525	23	3,819	249	705	-	705
\$1,000 to \$2,499		6,910	45	96	2,077	249	342	-	342
\$2,500 to \$4,999		6,072	62	154	2,566	246	286	-	285
\$5,000 to \$9,999		7,339	93	254	3,667	328	355	-	345
\$10,000 to \$24,999		9,519	223	354	5,575	537	486	-	465
\$25,000 to \$49,999		7,105	180	257	4,637	422	346	-	314
\$50,000 to \$99,999		6,764	324	203	4,485	486	395	-	357
\$100,000 to \$249,999		7,351	652	268	4,469	538	555	-	442
\$250,000 to \$499,999		4,195	422	215	2,230	407	402	-	314
\$500,000 to \$999,999		3,157	169	263	1,457	318	429	-	309
\$1,000,000 or more		5,075	69	811	1,592	608	473	-	327
\$1,000,000 to \$2,499,999		3,009	59	389	1,043	336	349	-	237
\$2,500,000 to \$4,999,999		1,191	10	195	323	143	85	-	59
\$5,000,000 or more		875	-	227	226	129	39	-	31
Total sales (see text)	farms \$1,000	79,631 25,737,173	2,764 476,118	2,898 4,915,202	36,574 8,557,482	4,388 3,318,987	4,774 1,814,652	-	569 560,530
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	4,952 722,093	2,248 420,379	533 76,988	447 28,701	14 1,383	1,322 162,362	-	276 36,957
Sales of \$50,000 or more	farms \$1,000	2,868 682,166	1,526 406,381	312 72,553	155 23,752	6 1,275	722 149,949	-	156 33,960
Tobacco	farms \$1,000	- -	- -	- -	- -	- -	- -	-	-
Sales of \$50,000 or more	farms \$1,000	- -	- -	- -	- -	- -	- -	-	-
Cotton and cottonseed	farms \$1,000	1,392 682,996	37 5,244	211 96,880	115 24,311	1 (D)	975 545,922	-	569 399,299
Sales of \$50,000 or more	farms \$1,000	1,211 678,552	26 4,911	205 96,672	83 23,640	1 (D)	857 542,991	-	499 397,763
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	4,131 4,785,101	49 8,170	2,895 4,441,417	507 87,405	165 16,702	447 222,029	-	77 48,302
Sales of \$50,000 or more	farms \$1,000	2,281 4,760,483	30 7,840	1,712 4,423,696	151 83,800	22 15,359	351 220,891	-	71 48,141
Fruits, tree nuts, and berries	farms \$1,000	36,386 8,720,660	184 17,525	728 175,847	33,892 8,338,469	476 19,845	566 130,548	-	76 13,945
Sales of \$50,000 or more	farms \$1,000	15,040 8,410,075	90 15,834	271 171,484	14,122 8,045,770	70 15,741	332 126,930	-	49 13,324
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	4,423 3,286,627	6 (D)	147 9,181	266 11,618	3,916 3,262,765	44 1,948	-	1 (D)
Sales of \$50,000 or more	farms \$1,000	2,338 3,256,964	- -	21 8,229	35 8,915	2,268 3,237,575	9 1,632	-	1 (D)
Cut Christmas trees and short-rotation woody crops	farms \$1,000	403 12,028	- -	3 (D)	36 138	337 11,566	7 3	-	7 3
Sales of \$50,000 or more	farms \$1,000	59 9,561	- -	1 (D)	- -	57 (D)	-	-	-
Other crops and hay (see text)	farms \$1,000	9,561 943,216	405 22,281	445 107,080	614 39,154	46 4,642	3,527 725,780	-	265 61,479
Sales of \$50,000 or more	farms \$1,000	2,441 901,398	134 18,522	271 104,541	178 33,853	11 4,386	1,703 701,537	-	3,262 664,301
Cattle and calves	farms \$1,000	12,897 1,582,334	82 2,240	97 5,550	576 15,964	58 874	362 20,353	-	20 217
Sales of \$50,000 or more	farms \$1,000	2,790 1,489,241	14 1,492	24 4,907	69 12,372	3 663	79 17,401	-	78 (D)
Milk and other dairy products from cows	farms \$1,000	2,422 3,739,213	1 (D)	7 (D)	15 5,826	5 (D)	25 3,041	-	3 (D)
Sales of \$50,000 or more	farms \$1,000	2,002 3,731,213	- (D)	1 10	5 1	9 1	-	-	9 8
Hogs and pigs	farms \$1,000	1,513 27,488	9 5	28 (D)	155 478	26 40	77 (D)	-	2,754 77
Sales of \$50,000 or more	farms \$1,000	32 23,787	- (D)	2 327	4 -	1 (D)	-	-	1 (D)
Sheep, goats, and their products	farms \$1,000	4,256 52,418	21 195	69 71	354 1,451	55 37	102 858	-	4 1
Sales of \$50,000 or more	farms \$1,000	128 43,133	1 (D)	- (D)	3 -	2 (D)	-	-	2 (D)
Horses, ponies, mules, burros, and donkeys	farms \$1,000	4,033 32,397	7 13	13 39	131 405	10 (D)	43 331	-	43 331
Sales of \$50,000 or more	farms \$1,000	97 12,555	- -	- -	- -	2 (D)	3 180	-	3 180
Poultry and eggs	farms \$1,000	1,980 1,017,988	4 1	93 204	246 2,855	53 25	38 (D)	-	37 (D)
Sales of \$50,000 or more	farms \$1,000	299 1,014,833	- (D)	1 (D)	5 -	1 (D)	-	-	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
F FARMS AND LAND IN FARMS							
Farms	number	11,259	553	2,361	626	914	2,485
	percent	14.1	0.7	3.0	0.8	1.1	3.1
Land in farms	acres	12,639,914	230,323	968,070	52,522	72,135	890,396
Average size of farm	acres	1,123	416	410	84	79	358
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms	11,259	553	2,361	626	914	2,485
	\$1,000	737,687	594,717	4,099,419	26,777	1,025,853	44,973
Average per farm	dollars	65,520	1,075,437	1,736,306	42,775	1,122,377	18,098
Farms by economic class:							
Less than \$1,000 (see text)		3,357	44	93	256	389	1,097
\$1,000 to \$2,499		1,675	180	10	127	88	635
\$2,500 to \$4,999		1,381	102	14	62	37	251
\$5,000 to \$9,999		1,260	74	21	63	37	228
\$10,000 to \$24,999		1,314	63	118	71	35	128
\$25,000 to \$49,999		791	26	138	22	34	40
\$50,000 to \$99,999		552	22	101	5	29	21
\$100,000 to \$249,999		500	9	171	9	50	43
\$250,000 to \$499,999		205	9	174	4	23	87
\$500,000 to \$999,999		117	5	325	3	41	11
\$1,000,000 or more		107	19	1,196	4	151	8
\$1,000,000 to \$2,499,999		68	3	657	3	69	6
\$2,500,000 to \$4,999,999		18	3	362	-	42	2
\$5,000,000 or more		21	13	177	1	40	2
Total sales (see text)	farms	11,259	553	2,361	626	914	2,485
	\$1,000	728,395	594,551	4,063,626	26,747	1,025,766	43,274
Grains, oilseeds, dry beans, and dry peas ¹	farms	96	6	256	5	8	6
	\$1,000	4,941	582	25,571	106	328	480
Sales of \$50,000 or more	farms	20	2	118	-	3	3
	\$1,000	3,940	(D)	22,976	-	277	399
Tobacco	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Cotton and cottonseed	farms	2	3	43	2	1	1
	\$1,000	(D)	(D)	9,552	(D)	(D)	(D)
Sales of \$50,000 or more	farms	-	1	36	1	1	-
	\$1,000	-	(D)	9,355	(D)	(D)	-
Vegetables, melons, potatoes, and sweet potatoes	farms	10	4	19	2	17	5
	\$1,000	(D)	280	5,791	(D)	(D)	(D)
Sales of \$50,000 or more	farms	1	1	10	-	2	-
	\$1,000	(D)	(D)	5,695	-	(D)	(D)
Fruits, tree nuts, and berries	farms	144	10	163	15	87	22
	\$1,000	4,403	154	23,292	407	7,564	194
Sales of \$50,000 or more	farms	20	1	97	3	28	-
	\$1,000	3,390	(D)	22,131	(D)	6,750	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	13	-	3	6	6	-
	\$1,000	89	-	210	94	(D)	(D)
Sales of \$50,000 or more	farms	-	-	1	-	1	-
	\$1,000	-	-	(D)	-	(D)	(D)
Cut Christmas trees and short-rotation woody crops	farms	8	-	2	-	3	2
	\$1,000	46	-	(D)	-	(D)	(D)
Sales of \$50,000 or more	farms	-	-	1	-	-	-
	\$1,000	-	-	(D)	-	-	-
Other crops and hay (see text)	farms	365	9	193	9	19	40
	\$1,000	9,577	(D)	24,976	(D)	(D)	1,372
Sales of \$50,000 or more	farms	50	3	81	1	1	7
	\$1,000	6,523	(D)	23,046	(D)	(D)	1,175
Cattle and calves	farms	8,535	553	2,045	61	21	135
	\$1,000	683,922	585,816	261,933	665	367	1,199
Sales of \$50,000 or more	farms	1,414	62	1,111	2	2	6
	\$1,000	620,468	582,902	245,273	(D)	(D)	705
Milk and other dairy products from cows	farms	88	1	2,267	-	-	4
	\$1,000	15,557	(D)	3,711,385	-	-	(D)
Sales of \$50,000 or more	farms	25	1	1,949	-	-	3
	\$1,000	14,576	(D)	3,704,868	-	-	(D)
Hogs and pigs	farms	200	57	51	605	30	111
	\$1,000	236	194	(D)	24,146	86	72
Sales of \$50,000 or more	farms	-	1	-	21	1	-
	\$1,000	-	(D)	-	21,507	(D)	(D)
Sheep, goats, and their products	farms	527	58	36	106	91	2,394
	\$1,000	7,283	84	69	544	217	39,425
Sales of \$50,000 or more	farms	13	-	-	2	1	100
	\$1,000	6,321	-	(D)	(D)	(D)	32,957
Horses, ponies, mules, burros, and donkeys	farms	364	44	28	-	3	34
	\$1,000	(D)	156	247	-	(D)	48
Sales of \$50,000 or more	farms	4	-	1	-	-	-
	\$1,000	409	-	(D)	-	-	87
Poultry and eggs	farms	170	34	25	71	825	194
	\$1,000	463	19	(D)	(D)	1,013,652	44
Sales of \$50,000 or more	farms	1	-	2	-	289	-
	\$1,000	(D)	-	(D)	-	1,011,199	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales (see text) - Con.									
Aquaculture (see text) farms	204	4	1	12	11	1	-	-	1
\$1,000	64,557	8	(D)	62	58	(D)	-	-	(D)
Sales of \$50,000 or more farms	91	-	-	-	-	-	-	-	-
\$1,000	63,264	-	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms	1,665	-	29	148	31	12	-	-	12
\$1,000	68,057	-	221	645	68	19	-	-	19
Sales of \$50,000 or more farms	172	-	1	4	-	-	-	-	-
\$1,000	59,208	-	(D)	(D)	-	-	-	-	-
Government payments farms	7,228	1,341	434	1,147	18	1,704	-	322	1,382
\$1,000	168,698	47,008	12,722	15,765	165	45,274	-	15,763	29,512
Value of -									
Certified organically produced commodities (see text) farms	1,443	42	206	830	85	45	-	1	44
\$1,000	149,137	2,593	73,108	50,019	5,684	1,712	-	(D)	(D)
Landlord's share of total sales (see text) farms	3,056	486	250	1,296	114	447	-	92	355
\$1,000	245,911	28,882	59,588	80,551	12,155	37,505	-	11,856	25,649
Agricultural products sold directly to individuals for human consumption (see text) farms	6,436	20	785	2,785	326	148	-	1	147
\$1,000	114,356	(D)	26,334	55,677	7,718	3,791	-	(D)	(D)
FARM PRODUCTION EXPENSES²									
Total farm production expenses farms	79,655	2,736	2,647	36,818	4,313	4,999	-	587	4,412
\$1,000	20,527,198	508,848	3,390,408	6,613,785	2,225,647	1,648,136	-	460,704	1,187,432
Average per farm dollars	257,701	185,983	1,280,849	179,635	516,032	329,693	-	784,844	269,137
Fertilizer, lime, and soil conditioners purchased farms	50,120	2,156	2,444	33,800	3,425	3,349	-	561	2,788
\$1,000	834,536	53,559	240,269	303,316	69,090	132,837	-	33,265	99,572
Farms with expenses of- \$1 to \$4,999	34,043	515	1,119	24,923	2,375	1,303	-	88	1,215
\$5,000 to \$24,999	10,216	968	367	6,528	583	992	-	209	783
\$25,000 to \$49,999	2,682	432	229	1,236	154	427	-	100	327
\$50,000 or more	3,179	241	729	1,113	313	627	-	164	463
Chemicals purchased farms	46,868	1,796	2,163	30,758	2,936	3,279	-	587	2,692
\$1,000	1,102,974	47,985	296,458	514,603	52,062	161,695	-	60,932	100,763
Farms with expenses of- \$1 to \$4,999	29,717	556	824	19,764	2,141	1,419	-	62	1,357
\$5,000 to \$24,999	10,238	593	404	7,279	459	841	-	208	633
\$25,000 to \$49,999	2,877	414	156	1,720	125	326	-	100	226
\$50,000 or more	4,036	233	779	1,995	211	693	-	217	476
Seeds, plants, vines, and trees farms	29,176	1,922	2,172	14,952	3,217	2,848	-	506	2,342
\$1,000	722,080	24,699	211,289	120,005	282,636	60,824	-	18,030	42,794
Farms with expenses of- \$1 to \$999	12,892	188	540	7,798	1,427	558	-	51	507
\$1,000 to \$4,999	7,543	575	500	4,178	697	751	-	70	681
\$5,000 to \$24,999	5,415	910	364	2,219	350	933	-	206	727
\$25,000 to \$49,999	1,386	201	159	427	162	314	-	97	217
\$50,000 or more	1,940	48	609	330	581	292	-	82	210
Livestock and poultry purchased farms	10,745	180	81	705	37	356	-	7	349
\$1,000	949,697	468	582	3,705	439	9,659	-	56	9,603
Farms with expenses of- \$1 to \$4,999	7,974	175	73	654	34	268	-	4	264
\$5,000 to \$24,999	1,400	2	5	34	1	36	-	3	33
\$25,000 to \$99,999	543	2	2	9	1	43	-	-	43
\$100,000 to \$249,999	346	1	-	5	-	1	-	-	1
\$250,000 or more	482	-	1	3	1	8	-	-	8
Breeding livestock purchased (see text) farms	6,070	79	51	304	12	141	-	6	135
\$1,000	114,594	108	(D)	679	(D)	579	-	(D)	(D)
Other livestock and poultry purchased farms	6,404	147	33	481	36	246	-	2	244
\$1,000	835,104	360	(D)	3,027	(D)	9,080	-	(D)	(D)
Feed purchased farms	28,663	358	221	2,532	220	675	-	22	653
\$1,000	2,494,806	2,779	2,310	13,071	761	7,168	-	2,450	4,718
Farms with expenses of- \$1 to \$4,999	21,101	302	184	2,211	213	591	-	16	575
\$5,000 to \$24,999	4,529	36	28	261	1	51	-	1	50
\$25,000 to \$99,999	960	16	4	41	5	19	-	2	17
\$100,000 to \$249,999	475	2	2	8	-	7	-	1	6
\$250,000 or more	1,598	2	3	11	1	7	-	2	5
Gasoline, fuels, and oils farms	76,747	2,659	2,609	35,800	4,162	4,868	-	587	4,281
\$1,000	610,228	28,450	123,124	170,108	66,061	92,241	-	31,304	60,937
Farms with expenses of- \$1 to \$4,999	61,898	1,394	1,220	30,098	3,000	3,028	-	140	2,888
\$5,000 to \$24,999	10,138	990	588	4,359	686	1,016	-	178	838
\$25,000 to \$49,999	2,392	194	280	770	208	391	-	135	256
\$50,000 or more	2,319	81	521	573	268	433	-	134	299

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms \$1,000	1 (D)	3	-	-	2	-
Sales of \$50,000 or more	farms	-	(Z)	-	-	(D)	-
\$1,000	-	-	-	-	-	-	64,423
Other animals and other animal products (see text)	farms \$1,000	62 81	14 3	18 32	11 (Z)	32 33	96 87
Sales of \$50,000 or more	farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	63,264
Government payments	farms \$1,000	1,121 9,292	46 166	1,002 35,793	13 30	19 87	287 1,698
\$1,000							96 708
Value of -							
Certified organically produced commodities (see text)	farms \$1,000	85 380	7 10	28 7,086	15 38	34 8,188	29 19
Landlord's share of total sales (see text)	farms \$1,000	311 11,405	9 129	57 14,775	5 23	13 603	27 169
Agricultural products sold directly to individuals for human consumption (see text)	farms \$1,000	689 3,041	116 482	49 3,471	215 2,891	216 (D)	644 1,263
FARM PRODUCTION EXPENSES²							
Total farm production expenses	farms \$1,000	11,577 771,389	512 596,429	2,239 3,430,434	748 31,740	886 923,885	2,479 58,050
Average per farm	dollars	66,631	1,164,900	1,532,128	42,433	1,042,759	328,447 23,417
Fertilizer, lime, and soil conditioners purchased	farms \$1,000	2,111 6,143	86 602	1,152 25,643	49 120	160 493	263 328
Farms with expenses of- \$1 to \$4,999		1,830	69	425	45	140	256
\$5,000 to \$24,999		243	14	456	3	15	5
\$25,000 to \$49,999		27	-	136	-	4	1
\$50,000 or more		11	3	135	1	1	1
Chemicals purchased	farms \$1,000	2,585 3,990	84 395	981 21,123	72 222	237 2,273	241 184
Farms with expenses of- \$1 to \$4,999		2,448	79	384	69	167	232
\$5,000 to \$24,999		118	2	389	1	51	7
\$25,000 to \$49,999		11	1	109	1	11	2
\$50,000 or more		8	2	99	1	8	-
Seeds, plants, vines, and trees	farms \$1,000	1,695 5,491	71 324	925 15,555	46 (D)	141 306	236 (D)
Farms with expenses of- \$1 to \$999		1,128	35	81	30	109	164
\$1,000 to \$4,999		379	23	253	15	19	65
\$5,000 to \$24,999		154	11	436	1	9	6
\$25,000 to \$49,999		23	1	89	-	2	1
\$50,000 or more		11	1	66	-	2	-
Livestock and poultry purchased	farms \$1,000	4,196 209,401	217 375,461	1,091 214,456	382 2,026	517 111,746	897 4,357
Farms with expenses of- \$1 to \$4,999		3,058	134	301	359	256	849
\$5,000 to \$24,999		751	4	270	14	52	28
\$25,000 to \$99,999		162	31	201	6	55	10
\$100,000 to \$249,999		92	16	116	1	64	7
\$250,000 or more		133	32	203	2	90	3
Breeding livestock purchased (see text)	farms \$1,000	2,745 18,859	95 1,132	932 86,725	145 243	83 1,728	490 944
Other livestock and poultry purchased	farms \$1,000	2,113 190,542	140 374,329	302 127,731	349 1,783	468 110,018	591 4,014
Feed purchased	farms \$1,000	10,289 127,631	481 152,886	2,092 1,585,237	628 10,016	816 537,536	2,222 8,288
Farms with expenses of- \$1 to \$4,999		7,757	333	240	546	494	2,036
\$5,000 to \$24,999		1,985	67	95	72	73	1,705
\$25,000 to \$99,999		1,421	50	172	2	51	12
\$100,000 to \$249,999		67	3	288	5	27	167
\$250,000 or more		59	28	1,297	3	171	54
Gasoline, fuels, and oils	farms \$1,000	11,250 26,753	488 4,348	2,229 53,106	748 929	818 18,500	2,313 9,243
Farms with expenses of- \$1 to \$4,999		10,250	424	706	740	621	2,183
\$5,000 to \$24,999		854	39	961	5	123	87
\$25,000 to \$49,999		85	5	316	1	39	12
\$50,000 or more		61	20	246	2	35	31

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES² - Con.									
Total farm production expenses - Con.									
Utilities (see text) farms \$1,000	58,359	1,998	2,391	29,813	3,389	3,891	-	511	3,380
Farms with expenses of-	986,812	23,154	173,389	383,512	100,909	117,244	29,668	87,576	
\$1 to \$999	19,198	387	499	8,486	800	886	-	44	842
\$1,000 to \$4,999	21,222	572	580	12,351	1,196	1,075	-	38	1,037
\$5,000 to \$24,999	11,047	822	523	6,411	693	1,091	-	238	853
\$25,000 to \$49,999	2,901	136	219	1,226	267	269	-	63	206
\$50,000 or more	3,991	81	570	1,339	433	570	-	128	442
Supplies, repairs, and maintenance farms \$1,000	72,338	2,410	2,498	33,945	4,090	4,540	-	569	3,971
Farms with expenses of-	1,532,050	43,660	260,897	475,751	170,824	151,958	-	44,759	107,199
\$1 to \$4,999	47,603	1,102	948	22,765	2,232	2,305	-	157	2,148
\$5,000 to \$24,999	15,534	754	542	7,913	998	1,180	-	191	989
\$25,000 to \$49,999	3,802	346	260	1,606	321	403	-	85	318
\$50,000 or more	5,399	208	748	1,661	539	652	-	136	516
Hired farm labor farms \$1,000	34,342	1,248	1,861	19,033	2,753	2,462	-	454	2,008
Farms with expenses of-	4,317,078	60,642	770,709	1,632,780	932,369	256,230	-	59,498	196,731
\$1 to \$4,999	11,352	289	296	6,766	627	563	-	56	507
\$5,000 to \$24,999	8,439	328	293	5,427	555	496	-	55	441
\$25,000 to \$99,999	7,752	471	406	4,215	543	739	-	182	557
\$100,000 to \$249,999	3,500	128	291	1,506	375	427	-	103	324
\$250,000 or more	3,299	32	575	1,119	653	237	-	58	179
Contract labor farms \$1,000	24,716	620	1,202	17,912	820	1,429	-	297	1,132
Farms with expenses of-	1,665,671	10,530	390,588	1,036,570	82,699	78,450	-	22,001	56,449
\$1 to \$999	3,109	58	51	1,982	65	138	-	3	135
\$1,000 to \$4,999	6,482	213	130	4,769	168	321	-	52	269
\$5,000 to \$24,999	7,833	205	255	5,954	320	436	-	98	338
\$25,000 to \$49,999	2,560	87	144	1,961	87	134	-	35	99
\$50,000 or more	4,732	57	622	3,246	180	400	-	109	291
Customwork and custom hauling farms \$1,000	19,733	1,366	775	10,779	288	2,046	-	363	1,683
Farms with expenses of-	706,279	36,949	136,073	243,370	16,787	125,169	-	36,039	89,130
\$1 to \$999	4,088	51	104	2,151	50	185	-	2	183
\$1,000 to \$4,999	6,007	291	115	3,838	65	523	-	99	424
\$5,000 to \$24,999	5,266	572	144	3,105	78	609	-	118	491
\$25,000 to \$49,999	1,691	205	76	801	47	285	-	29	256
\$50,000 or more	2,681	247	336	884	48	444	-	115	329
Cash rent for land, buildings, and grazing fees farms \$1,000	14,367	1,091	1,475	3,252	1,144	1,771	-	323	1,448
Farms with expenses of-	754,122	55,956	216,532	157,349	68,375	128,503	-	29,849	98,654
\$1 to \$4,999	5,422	68	416	1,045	365	311	-	24	287
\$5,000 to \$9,999	1,562	102	84	531	164	132	-	4	128
\$10,000 to \$24,999	2,486	177	262	672	244	442	-	82	360
\$25,000 or more	4,897	744	713	1,004	371	886	-	213	673
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	9,639	597	955	4,416	660	981	-	259	722
Farms with expenses of-	222,702	9,487	63,993	63,542	19,372	37,318	-	12,658	24,660
\$1 to \$999	2,540	67	137	1,348	114	107	-	15	92
\$1,000 to \$4,999	2,504	130	262	1,318	171	156	-	38	118
\$5,000 to \$24,999	2,933	289	215	1,205	232	426	-	120	306
\$25,000 to \$49,999	730	74	94	260	46	121	-	32	89
\$50,000 or more	932	37	247	285	97	171	-	54	117
Interest expense farms \$1,000	26,941	1,460	1,092	13,191	1,379	2,320	-	424	1,896
Farms with expenses of-	930,722	25,247	83,991	454,411	48,551	81,719	-	21,041	60,678
\$1 to \$4,999	9,087	689	265	4,257	586	812	-	82	730
\$5,000 to \$24,999	10,679	519	361	5,317	481	768	-	146	622
\$25,000 to \$99,999	5,272	221	278	2,778	209	549	-	134	415
\$100,000 or more	1,903	31	188	839	103	191	-	62	129
Secured by real estate farms \$1,000	20,755	779	588	11,096	795	1,632	-	310	1,322
Farms with expenses of-	687,470	16,699	49,901	385,279	25,561	55,811	-	13,448	42,363
\$1 to \$999	1,567	40	79	651	42	150	-	17	133
\$1,000 to \$4,999	4,518	296	51	2,385	223	349	-	33	316
\$5,000 to \$24,999	9,027	247	175	4,829	367	645	-	133	512
\$25,000 to \$49,999	2,764	110	98	1,648	63	209	-	47	162
\$50,000 or more	2,879	86	185	1,583	100	279	-	80	199
Not secured by real estate farms \$1,000	12,177	1,034	732	4,901	804	1,249	-	234	1,015
Farms with expenses of-	243,252	8,548	34,090	69,132	22,990	25,908	-	7,593	18,315
\$1 to \$999	2,873	200	109	1,390	167	185	-	18	167
\$1,000 to \$4,999	3,835	403	96	1,601	271	325	-	36	289
\$5,000 to \$24,999	3,491	363	295	1,377	216	448	-	77	371
\$25,000 to \$49,999	897	46	89	291	55	155	-	50	105
\$50,000 or more	1,081	22	143	242	95	136	-	53	83
Property taxes paid farms \$1,000	71,688	2,217	1,968	34,694	3,579	4,361	-	512	3,849
Farms with expenses of-	525,721	21,277	43,993	262,593	23,703	47,791	-	11,705	36,086
\$1 to \$4,999	52,007	1,323	980	24,236	2,639	2,760	-	199	2,561
\$5,000 to \$9,999	8,868	388	254	5,114	471	595	-	126	469
\$10,000 to \$24,999	6,810	285	385	3,474	281	593	-	97	496
\$25,000 or more	4,003	221	349	1,870	188	413	-	90	323

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
Utilities (see text) farms \$1,000	6,805 22,557	321 4,019	1,931 119,438	360 1,080	603 18,236	1,260 2,369	5,597 20,904
Farms with expenses of- \$1 to \$999 3,472 \$1,000 to \$4,999 2,555 \$5,000 to \$24,999 599 \$25,000 to \$49,999 131 \$50,000 or more 48	214 63 16 16 12	5 144 543 504 735	279 70 5 1 5	205 172 112 41 73	871 329 42 14 4	3,094 2,115 190 77 121	
Supplies, repairs, and maintenance farms \$1,000	10,443 62,846	443 10,333	2,193 260,872	691 3,768	834 37,108	2,129 6,368	8,122 47,665
Farms with expenses of- \$1 to \$4,999 8,154 \$5,000 to \$24,999 1,830 \$25,000 to \$49,999 240 \$50,000 or more 219	354 54 7 28	409 385 312 1,087	600 61 4 26	566 141 34 93	1,908 154 44 23	6,260 1,522 225 115	
Hired farm labor farms \$1,000	2,409 77,674	111 21,174	1,811 420,413	111 5,916	308 81,924	292 5,190	1,943 52,057
Farms with expenses of- \$1 to \$4,999 1,237 \$5,000 to \$24,999 579 \$25,000 to \$99,999 458 \$100,000 to \$249,999 91 \$250,000 or more 44	63 13 14 6 15	96 153 495 554 513	33 16 52 8 2	72 21 101 46 68	167 72 41 9 3	1,143 486 217 59 38	
Contract labor farms \$1,000	913 8,429	34 967	513 32,022	26 (D)	102 19,981	184 (D)	961 4,426
Farms with expenses of- \$1 to \$999 207 \$1,000 to \$4,999 442 \$5,000 to \$24,999 193 \$25,000 to \$49,999 42 \$50,000 or more 29	14 7 6 3 4	10 96 188 61 158	24 2 18 18 -	19 17 18 18 30	124 20 31 5 4	417 299 225 18 2	
Customwork and custom hauling farms \$1,000	1,844 16,476	114 2,724	1,238 109,717	45 1,061	101 9,393	254 2,122	883 6,438
Farms with expenses of- \$1 to \$999 803 \$1,000 to \$4,999 618 \$5,000 to \$24,999 327 \$25,000 to \$49,999 33 \$50,000 or more 63	39 47 22 1 5	60 85 325 197 571	23 14 4 2 2	30 35 21 3 12	150 60 29 6 9	442 316 30 35 60	
Cash rent for land, buildings, and grazing fees farms \$1,000	2,996 50,837	111 2,293	1,014 57,657	38 221	89 6,943	200 2,547	1,186 6,909
Farms with expenses of- \$1 to \$4,999 1,780 \$5,000 to \$9,999 318 \$10,000 to \$24,999 420 \$25,000 or more 478	66 6 11 28	158 127 213 516	36 - - 2	40 11 9 29	145 7 28 20	992 80 8 106	
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	642 2,888	20 1,543	467 17,164	64 545	73 3,336	52 306	712 3,209
Farms with expenses of- \$1 to \$999 343 \$1,000 to \$4,999 158 \$5,000 to \$24,999 105 \$25,000 to \$49,999 28 \$50,000 or more 8	- 1 12 4 3	40 87 181 92 67	29 2 31 - 2	39 7 12 3 12	18 4 27 3 -	298 208 198 5 3	
Interest expense farms \$1,000	2,674 44,463	108 5,126	1,519 146,124	139 787	286 8,257	506 4,635	2,267 27,512
Farms with expenses of- \$1 to \$4,999 1,096 \$5,000 to \$24,999 1,202 \$25,000 to \$99,999 294 \$100,000 or more 82	11 58 28 11	172 332 593 422	70 67 1 1	57 175 37 17	273 197 27 9	799 1,202 257 9	
Secured by real estate farms \$1,000	2,101 33,320	75 2,111	979 84,176	105 482	250 5,130	355 3,891	2,000 25,109
Farms with expenses of- \$1 to \$999 323 \$1,000 to \$4,999 527 \$5,000 to \$24,999 939 \$25,000 to \$49,999 189 \$50,000 or more 123	1 2 39 27 6	19 90 241 170 459	34 4 67 15 -	16 40 161 157 18	16 150 157 217 14	196 401 1,160 217 26	
Not secured by real estate farms \$1,000	1,108 11,143	43 3,015	1,091 61,948	59 305	147 3,127	224 644	785 2,403
Farms with expenses of- \$1 to \$999 215 \$1,000 to \$4,999 479 \$5,000 to \$24,999 327 \$25,000 to \$49,999 49 \$50,000 or more 38	10 - 21 2 10	66 140 314 191 380	22 35 - 5 2	48 51 34 5 9	112 66 42 4 -	349 368 54 10 4	
Property taxes paid farms \$1,000	10,004 43,231	441 2,002	2,041 39,480	671 2,602	835 6,540	2,216 5,463	8,661 27,045
Farms with expenses of- \$1 to \$4,999 8,308 \$5,000 to \$9,999 925 \$10,000 to \$24,999 479 \$25,000 or more 292	351 74 8 8	728 305 497 511	532 30 108 1	700 45 48 42	1,983 131 97 5	7,467 536 555 103	

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES² - Con.									
Total farm production expenses - Con.									
All other production expenses (see text) farms \$1,000	48,667	1,920	1,903	22,193	2,535	3,185	-	439	2,746
	2,171,720	64,005	376,210	779,098	291,010	159,331	-	47,448	111,883
Farms with expenses of-									
\$1 to \$4,999	27,612	649	500	12,236	1,183	1,475	-	91	1,384
\$5,000 to \$24,999	11,374	494	483	5,939	523	762	-	129	633
\$25,000 to \$49,999	3,408	382	210	1,575	270	326	-	69	257
\$50,000 to \$99,999	2,652	267	233	1,090	181	286	-	66	220
\$100,000 or more	3,621	128	477	1,353	378	336	-	84	252
Production expenses paid by landlords ³ farms \$1,000	3,286	257	183	1,583	165	265	-	54	211
	63,063	5,693	7,792	23,159	2,218	12,147	-	4,485	7,663
Depreciation expenses claimed (see text) farms \$1,000	36,531	1,465	1,496	18,752	2,140	2,697	-	379	2,318
	1,575,604	43,916	153,325	683,301	118,278	109,118	-	16,810	92,308
NET CASH FARM INCOME (SEE TEXT)²									
Net cash farm income of operations (see text) farms \$1,000	79,655	2,736	2,647	36,818	4,313	4,999	-	587	4,412
Average per farm dollars	5,931,847	75,323	1,561,958	2,195,916	1,126,851	314,727	-	124,947	189,781
Farms with net gains ⁴ number	35,789	1,332	2,097	19,747	3,074	2,606	-	467	2,139
Average net gain dollars	211,826	108,624	786,467	141,373	389,998	166,646	-	306,821	136,042
Gain of-									
Less than \$1,000	2,449	14	54	1,322	85	128	-	-	128
\$1,000 to \$4,999	5,570	64	157	3,146	304	268	-	-	268
\$5,000 to \$9,999	3,766	94	169	2,263	270	252	-	28	224
\$10,000 to \$24,999	6,000	97	288	3,608	586	437	-	102	335
\$25,000 to \$49,999	4,619	353	223	2,786	318	402	-	25	377
\$50,000 or more	13,385	710	1,206	6,622	1,511	1,119	-	312	807
Farms with net losses number	43,866	1,404	550	17,071	1,239	2,393	-	120	2,273
Average net loss dollars	37,596	49,404	158,659	34,900	58,114	49,959	-	152,820	44,529
Loss of-									
Less than \$1,000	4,325	98	33	1,697	174	227	-	1	226
\$1,000 to \$4,999	12,128	171	103	4,318	403	607	-	16	591
\$5,000 to \$9,999	7,519	253	33	2,616	97	377	-	3	374
\$10,000 to \$24,999	9,169	295	94	3,566	144	483	-	17	466
\$25,000 to \$49,999	4,767	198	77	2,351	132	201	-	26	175
\$50,000 or more	5,958	389	210	2,523	289	498	-	57	441
Net cash farm income of operators (see text) farms \$1,000	79,655	2,736	2,647	36,818	4,313	4,999	-	587	4,412
Average per farm dollars	5,666,128	57,685	1,531,264	2,141,716	1,117,933	290,035	-	116,019	174,017
Operators reporting net gains ⁴ farms	36,023	1,308	2,084	19,908	3,078	2,584	-	463	2,121
Average net gain dollars	206,154	100,141	785,008	138,298	386,656	162,483	-	293,076	133,976
Gain of-									
Less than \$1,000	2,403	13	62	1,269	58	124	-	-	124
\$1,000 to \$4,999	5,964	69	160	3,385	322	293	-	14	279
\$5,000 to \$9,999	3,807	100	158	2,301	287	239	-	14	225
\$10,000 to \$24,999	6,062	114	289	3,632	592	437	-	110	327
\$25,000 to \$49,999	4,711	353	238	2,833	318	402	-	23	379
\$50,000 or more	13,076	659	1,177	6,488	1,501	1,089	-	302	787
Operators reporting net losses farms	43,632	1,428	563	16,910	1,235	2,415	-	124	2,291
Average net loss dollars	40,341	51,331	185,954	36,163	58,457	53,756	-	158,672	48,078
Loss of-									
Less than \$1,000	4,338	99	21	1,629	174	248	-	1	247
\$1,000 to \$4,999	11,776	170	103	4,170	398	560	-	4	556
\$5,000 to \$9,999	7,509	261	34	2,598	97	392	-	3	389
\$10,000 to \$24,999	9,108	292	95	3,586	133	477	-	32	445
\$25,000 to \$49,999	4,815	203	77	2,356	143	201	-	12	189
\$50,000 or more	6,086	403	233	2,571	290	537	-	72	465
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms \$1,000	1,550	818	108	80	-	475	-	252	223
	183,714	80,151	20,795	4,076	-	76,136	-	53,712	22,424
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	14,961	1,004	721	5,843	438	1,584	-	286	1,298
Customwork and other agricultural services	528,518	39,992	48,133	216,937	12,872	74,988	-	13,011	61,977
Gross cash rent or share payments farms \$1,000	4,058	439	273	1,885	104	670	-	96	574
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	135,990	11,239	16,523	55,274	5,213	17,650	-	5,644	33,897
Recreational services (see text) farms \$1,000	503	9	16	197	48	21	-	-	21
	8,163	54	279	2,308	253	709	-	-	709
	499	87	18	60	10	45	-	3	42
	6,557	894	225	620	22	432	-	30	402

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text)	farms \$1,000	6,520 62,579	318 12,232	1,857 312,428	481 2,391	519 61,316	1,410 4,957
Farms with expenses of-							
\$1 to \$4,999		4,839	232	180	453	262	1,316
\$5,000 to \$24,999		1,268	50	418	21	108	72
\$25,000 to \$49,999		173	10	267	-	50	8
\$50,000 to \$99,999		95	14	304	4	33	11
\$100,000 or more		145	12	688	3	66	3
Production expenses paid by landlords ³	farms \$1,000	361 2,024	54 771	73 6,580	67 (D)	28 (D)	112 386
Depreciation expenses claimed (see text)	farms \$1,000	3,852 60,833	240 6,589	1,593 306,093	229 2,264	390 36,408	644 5,454
NET CASH FARM INCOME (SEE TEXT)²							
Net cash farm income of operations (see text)	farms \$1,000	11,577 -13,974	512 6,891	2,239 699,062	748 -6,761	886 108,594	2,479 -17,555
Average per farm	dollars	-1,207	13,458	312,221	-9,039	122,566	-119,185 -7,081
Farms with net gains ⁴	number	2,867	121	1,707	75	290	279
Average net gain	dollars	66,471	568,548	482,732	58,024	716,234	1,594 33,182
Gain of-							
Less than \$1,000		448	23	2	35	34	68
\$1,000 to \$4,999		811	49	67	28	29	143
\$5,000 to \$9,999		295	15	100	-	14	3
\$10,000 to \$24,999		565	14	149	3	32	31
\$25,000 to \$49,999		272	6	106	1	28	190
\$50,000 or more		476	14	1,283	8	153	121
Farms with net losses	number	8,710	391	532	673	596	2,200
Average net loss	dollars	23,484	158,321	234,890	16,513	166,299	8,107 12,187
Loss of-							
Less than \$1,000		861	43	83	71	47	305
\$1,000 to \$4,999		2,979	146	10	271	234	864
\$5,000 to \$9,999		1,782	67	24	93	158	489
\$10,000 to \$24,999		1,629	60	78	163	68	438
\$25,000 to \$49,999		663	40	61	23	23	2,151
\$50,000 or more		796	35	276	52	66	996
Net cash farm income of operators (see text)	farms \$1,000	11,577 -40,793	512 30,391	2,239 691,647	748 -6,383	886 -12,669	2,479 -17,199
Average per farm	dollars	-3,524	59,358	308,909	-8,534	-14,299	-117,500 -6,938
Operators reporting net gains ⁴	farms	2,932	150	1,704	75	279	325
Average net gain	dollars	58,255	527,995	483,624	58,024	539,117	1,596 28,501
Gain of-							
Less than \$1,000		434	22	2	35	34	114
\$1,000 to \$4,999		903	58	67	28	30	143
\$5,000 to \$9,999		292	22	101	-	15	3
\$10,000 to \$24,999		583	14	134	3	40	32
\$25,000 to \$49,999		269	18	121	1	35	192
\$50,000 or more		451	16	1,279	8	125	121
Operators reporting net losses	farms	8,645	362	535	673	607	2,154
Average net loss	dollars	24,476	134,828	247,569	15,951	268,670	8,105 12,285
Loss of-							
Less than \$1,000		879	34	83	103	47	335
\$1,000 to \$4,999		2,909	146	10	239	218	822
\$5,000 to \$9,999		1,772	67	25	93	158	455
\$10,000 to \$24,999		1,620	43	78	163	70	438
\$25,000 to \$49,999		675	40	59	23	40	2,113
\$50,000 or more		790	32	280	52	74	996
100	100	100	100	100	100	100	100
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total	farms \$1,000	18 499	-	27 1,596	-	1 (D)	12 (D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text)	farms \$1,000	1,768 33,572	84 2,300	861 39,845	63 663	148 6,889	287 3,681
Customwork and other agricultural services	farms \$1,000	304 4,902	15 527	151 8,269	12 40	13 641	32 272
Gross cash rent or share payments	farms \$1,000	916 15,096	40 992	160 6,791	30 197	47 1,116	99 1,028
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	114 3,120	5 (D)	11 416	- -	8 (D)	16 (D)
Recreational services (see text)	farms \$1,000	156 1,836	2 (D)	7 18	2 (D)	4 (D)	58 14 94 2,214

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934	378	226	2,678	77	630	-	210	420
76,373	4,050	10,157	25,695	881	10,078	-	3,926	6,151	
Other farm-related income sources (see text) farms \$1,000	4,187	209	153	1,004	94	337	-	43	294
95,421	4,668	4,155	25,601	2,445	6,578	-	1,551	5,028	
LAND USE									
Total cropland farms	61,810	2,763	2,898	36,574	4,388	4,720	-	569	4,151
10,994,161	1,192,449	1,590,689	3,319,545	144,581	2,656,785	-	682,759	1,974,026	
Harvested cropland farms	54,115	2,302	2,898	36,574	4,388	4,133	-	569	3,564
8,466,321	933,974	1,466,353	2,935,149	110,523	2,259,469	-	613,236	1,646,233	
Farms by acres harvested:									
1 to 49 acres	36,416	370	1,497	27,304	4,032	1,344	-	48	1,296
50 to 99 acres	5,220	245	197	3,695	157	444	-	26	418
100 to 199 acres	4,306	386	194	2,574	92	531	-	69	462
200 to 499 acres	4,322	744	296	1,997	71	675	-	137	538
500 to 999 acres	2,084	352	311	624	24	520	-	138	382
1,000 to 1,999 acres	1,128	151	221	240	9	400	-	103	297
2,000 acres or more	639	54	182	140	3	219	-	48	171
Cropland- For pasture or grazing only	farms	10,589	228	218	1,782	229	597	-	26
acres	1,345,359	26,134	20,101	140,339	7,919	72,161	-	4,731	571
On which all crops failed	farms	2,308	120	132	976	146	507	-	22
acres	198,649	35,479	21,045	28,912	1,665	71,174	-	11,501	485
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	7,473	730	453	3,862	564	805	-	107
acres	800,070	133,944	65,843	197,964	21,717	215,934	-	49,318	698
In cultivated summer fallow	farms	1,264	227	128	425	69	216	-	32
acres	183,762	62,918	17,347	17,181	2,757	38,047	-	3,973	184
Total woodland farms	5,136	107	147	1,702	323	244	-	3	241
acres	1,191,484	16,810	20,264	206,394	19,602	60,982	-	(D)	(D)
Woodland pastured farms	2,534	50	47	447	73	77	-	1	76
acres	679,384	10,007	7,857	46,484	2,778	28,575	-	(D)	(D)
Woodland not pastured farms	3,199	73	110	1,369	266	184	-	2	182
acres	512,100	6,803	12,407	159,910	16,824	32,407	-	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	18,053	191	179	1,598	218	535	-	27	508
acres	13,987,763	99,406	169,218	833,041	16,904	372,199	-	12,403	359,796
Land in house lots, ponds, roads, wasteland, etc. farms	36,043	972	1,049	13,995	1,776	1,973	-	254	1,719
acres	1,415,619	51,260	81,196	441,439	38,199	135,433	-	(D)	(D)
Irrigated land farms	55,596	2,213	2,898	33,132	3,707	3,698	-	569	3,129
acres	8,709,353	869,688	1,430,334	2,899,665	97,032	2,146,057	-	609,951	1,536,106
Harvested cropland farms	48,133	2,128	2,898	33,001	3,659	3,547	-	569	2,978
acres	7,949,051	850,159	1,422,081	2,865,782	92,641	2,101,723	-	608,590	1,493,133
Pastureland and other land farms	10,041	190	117	1,175	160	477	-	24	453
acres	760,302	19,529	8,253	33,883	4,391	44,334	-	1,361	42,973
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	777	37	31	196	5	324	-	7	317
acres	220,240	11,556	9,363	22,151	43	106,533	-	1,886	104,647
Land used to raise certified organically produced crops (see text) farms	1,209	41	202	820	85	38	-	1	37
acres	51,776	7,860	19,178	20,896	325	2,568	-	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text) farms	15,804	1,281	675	11,679	275	1,265	-	386	879
acres	4,109,214	626,933	543,042	1,578,044	14,385	1,122,433	-	461,719	660,714
VALUE OF LAND AND BUILDINGS ²									
Estimated market value of land and buildings farms	79,655	2,736	2,647	36,818	4,313	4,999	-	587	4,412
\$1,000 dollars	96,129,402	4,237,291	7,989,403	40,988,066	3,735,131	9,743,164	-	2,313,749	7,429,414
Average per farm dollars	1,206,822	1,548,717	3,018,286	1,113,262	866,017	1,949,023	-	3,941,652	1,683,911
Average per acre dollars	3,526	2,523	4,409	8,725	13,804	2,871	-	3,288	2,762
Farms by value group:									
\$1 to \$49,999	5,887	20	262	1,802	685	176	-	-	176
\$50,000 to \$99,999	4,141	52	160	1,788	223	270	-	22	248
\$100,000 to \$199,999	10,142	285	170	4,860	732	377	-	14	363
\$200,000 to \$499,999	23,180	602	445	11,408	1,052	1,057	-	65	992
\$500,000 to \$999,999	15,327	524	396	7,580	642	961	-	107	854
\$1,000,000 to \$1,999,999	9,501	643	393	4,527	478	845	-	154	691
\$2,000,000 to \$4,999,999	7,961	469	461	3,535	373	889	-	148	741
\$5,000,000 to \$9,999,999	2,537	115	210	919	100	334	-	61	273
\$10,000,000 or more	979	26	150	399	28	90	-	16	74

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	190	10 (D)	628	5 (D)	44	22 (D)	46 528
Other farm-related income sources (see text) farms \$1,000	427	27	204	21	53	125	1,533 35,869
	7,065	586	5,632	400	621	1,801	
LAND USE							
Total cropland farms	4,694	239	1,620	206	360	818	2,530
	1,234,486	36,303	573,203	6,835	19,007	92,553	127,725
Harvested cropland farms	1,667	73	1,308	63	164	178	367
	236,256	13,218	476,143	2,996	7,835	12,575	11,830
Farms by acres harvested:							
1 to 49 acres farms	919	53	237	49	136	138	337
50 to 99 acres farms	230	6	191	8	10	18	19
100 to 199 acres farms	217	6	279	4	9	7	7
200 to 499 acres farms	190	4	330	1	5	9	-
500 to 999 acres farms	68	1	175	-	3	4	2
1,000 to 1,999 acres farms	30	1	72	1	1	1	1
2,000 acres or more farms	13	2	24	-	-	1	1
Cropland-For pasture or grazing only farms	3,730	186	566	138	173	669	2,073
	822,518	18,922	78,660	2,217	5,181	48,882	102,325
On which all crops failed farms	214	10	50	14	22	37	80
	24,790	1,184	2,930	422	479	9,362	1,207
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	338	22	108	41	85	108	357
	119,365	2,079	11,604	1,188	5,120	13,356	11,956
In cultivated summer fallow farms	105	7	32	4	5	16	30
	31,557	900	3,866	12	392	8,378	407
Total woodland farms	1,284	64	93	36	76	256	804
	685,289	12,837	23,471	2,978	1,072	39,542	102,243
Woodland pastured farms	961	48	63	15	38	189	526
	459,907	9,624	17,828	1,898	523	28,414	65,489
Woodland not pastured farms	518	26	55	24	45	130	399
	225,382	3,213	5,643	1,080	549	11,128	36,754
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	7,749	344	768	229	231	1,436	4,575
	10,339,039	173,657	277,681	10,830	22,680	741,099	932,009
Land in house lots, ponds, roads, wasteland, etc. farms	4,921	268	1,535	439	722	1,472	6,921
	381,100	7,526	93,715	31,879	29,376	17,202	107,294
Irrigated land farms	4,728	221	1,540	176	237	778	2,268
	656,749	26,692	487,501	4,094	7,695	26,931	56,915
Harvested cropland farms	1,081	52	1,204	51	141	110	261
	149,098	12,072	429,498	2,771	7,002	6,446	9,778
Pastureland and other land farms	4,157	185	538	133	113	702	2,094
	507,651	14,620	58,003	1,323	693	20,485	47,137
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	110	6 (D)	20	3	11 (D)	11	23
	54,710		3,170	15		827	8,392
Land used to raise certified organically produced crops (see text) farms	6	-	8	-	3 (D)	1 (D)	5 (D)
	58		705				
Land enrolled in Federal or other crop insurance programs (see text) farms	254	16	232	8	28	24	67
	90,385	6,935	96,847	534	2,357	15,271	12,048
VALUE OF LAND AND BUILDINGS²							
Estimated market value of land and buildings farms	11,577	512	2,239	748	886	2,479	9,701
	\$1,000	449,893	5,874,267	335,921	562,653	1,324,483	4,840,357
Average per farm dollars	1,386,264	878,698	2,623,612	449,092	635,048	534,281	498,954
Average per acre dollars	1,305	1,908	6,337	1,306	10,241	1,685	5,653
Farms by value group:							
\$1 to \$49,999	1,036	17	57	167	83	290	1,292
\$50,000 to \$99,999	671	25	52	3	27	291	579
\$100,000 to \$199,999	1,594	64	140	94	106	360	1,360
\$200,000 to \$499,999	3,118	118	315	236	443	821	3,565
\$500,000 to \$999,999	1,892	122	328	180	129	510	2,063
\$1,000,000 to \$1,999,999	1,390	120	428	37	55	139	446
\$2,000,000 to \$4,999,999	1,240	34	559	30	24	46	301
\$5,000,000 to \$9,999,999	443	10	288	-	13	16	89
\$10,000,000 or more	193	2	72	1	6	6	6

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT²									
Estimated market value of all machinery and equipment	farms \$1,000	77,209	2,636	2,627	36,433	4,274	4,883	-	587
		6,325,990	432,317	869,479	2,382,136	432,911	839,295	-	213,671
Farms by value group:									
\$1 to \$4,999		17,781	228	189	7,982	849	611	-	2
\$5,000 to \$9,999		10,121	149	172	5,014	655	322	-	322
\$10,000 to \$19,999		12,207	191	221	6,051	744	509	-	24
\$20,000 to \$49,999		15,208	481	469	7,482	791	978	-	81
\$50,000 to \$99,999		8,056	452	268	4,203	395	641	-	90
\$100,000 to \$199,999		6,333	406	385	3,078	378	685	-	551
\$200,000 to \$499,999		5,023	462	489	1,840	291	725	-	125
\$500,000 or more		2,480	267	434	783	171	412	-	560
								-	154
								-	571
								-	301
SELECTED MACHINERY AND EQUIPMENT²									
Tractors	farms number	72,873	2,497	2,573	34,506	3,874	4,780	-	580
		184,981	9,016	17,512	85,556	10,080	19,153	-	3,664
Less than 40 horsepower (PTO)	farms number	45,744	990	1,544	20,592	2,928	2,286	-	160
40 to 99 horsepower (PTO)	farms number	70,975	1,461	4,061	34,279	5,594	4,054	-	227
100 horsepower (PTO) or more	farms number	38,015	1,393	1,751	20,157	1,475	3,140	-	453
		82,879	2,928	7,888	45,184	3,418	7,422	-	2,687
		12,345	1,656	1,215	3,471	435	2,506	-	1,161
		31,127	4,627	5,563	6,093	1,068	7,677	-	516
								-	1,990
								-	2,276
								-	5,401
Grain and bean combines (see text)	farms number	1,690	906	186	117	6	329	-	20
		2,540	1,464	251	135	7	494	-	39
Cotton pickers and strippers	farms number	927	10	100	76	-	721	-	457
		1,964	(D)	215	117	-	1,579	-	264
								-	1,001
								-	578
Forage harvesters, self-propelled (see text)	farms number	1,231	72	44	298	24	452	-	17
		1,594	100	78	315	24	654	-	435
Hay balers	farms number	3,856	161	72	391	75	1,230	-	23
		4,836	171	127	452	89	1,754	-	631
								-	1,181
								-	1,687
FERTILIZERS AND CHEMICALS²									
Commercial fertilizer, lime, and soil conditioners	farms acres treated	47,029	2,038	2,361	33,010	2,919	3,206	-	559
		7,858,818	1,075,720	1,394,024	2,745,896	91,756	1,985,101	-	588,021
Manure	farms acres treated	7,436	276	496	3,261	280	688	-	139
		725,529	46,473	63,965	170,679	3,240	156,267	-	40,018
Acres treated with chemicals to control-									
Insects	farms acres	33,340	978	1,870	24,870	1,848	2,433	-	585
		5,522,671	303,365	1,086,869	2,462,049	46,893	1,393,530	-	518,354
Weeds, grass, or brush	farms acres	33,139	1,664	1,224	21,942	1,918	2,718	-	495
		5,343,823	645,145	918,670	1,908,747	54,043	1,457,606	-	486,186
Nematodes	farms acres	3,479	80	376	2,619	208	119	-	24
Diseases in crops and orchards	farms acres	365,616	16,654	122,172	160,202	9,178	49,415	-	95
		17,349	285	819	14,571	917	531	-	14,476
		2,163,639	80,490	343,068	1,536,482	29,927	149,604	-	34,939
								-	103
								-	428
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	6,043	56	309	4,545	224	778	-	408
		995,403	11,954	113,829	384,377	4,119	468,352	-	370
								-	314,790
								-	153,562
TENURE									
Full owners	farms	60,894	1,270	1,237	31,642	3,059	2,631	-	175
Part owners	farms	10,636	661	731	3,122	447	1,339	-	238
Tenants	farms	8,101	833	930	1,810	882	804	-	156
OWNED AND RENTED LAND									
Land owned	farms acres	71,731	1,965	1,978	34,812	3,514	4,009	-	420
		17,935,617	742,807	944,767	4,847,745	166,405	2,294,644	-	469,700
Owned land in farms	farms acres	71,530	1,931	1,968	34,764	3,506	3,970	-	413
		15,543,363	607,156	869,307	3,985,523	149,483	1,758,591	-	403,938
Land rented or leased from others	farms acres	18,894	1,503	1,669	4,990	1,338	2,154	-	396
		12,377,012	785,708	1,029,042	860,637	74,100	1,545,216	-	318,617
Rented or leased land in farms	farms acres	18,737	1,494	1,661	4,932	1,329	2,143	-	394
		12,045,664	752,769	992,060	814,896	69,803	1,466,808	-	309,385
Land rented or leased to others	farms acres	5,863	449	380	2,052	249	620	-	61
		2,723,602	168,590	112,442	907,963	21,219	614,461	-	559
								-	539,467
NUMBER OF OPERATORS									
Total operators	number	125,095	4,490	4,950	55,179	7,715	7,552	-	1,041
Farms by number of operators:									
1 operator		44,967	1,537	1,533	22,415	2,220	2,773	-	292
2 operators		28,058	942	962	11,401	1,565	1,525	-	170
3 operators		4,385	170	255	1,894	362	309	-	61
4 operators		1,335	76	85	519	113	101	-	30
5 or more operators		886	39	63	345	128	66	-	16
Total women operators	number	36,991	1,041	1,039	13,119	2,372	1,681	-	205
Farms by number of women operators:									
1 operator		31,404	794	794	11,594	1,839	1,420	-	132
2 operators		2,197	100	90	624	184	97	-	21
3 operators		289	13	9	63	37	11	-	2
4 operators		46	2	4	17	5	1	-	1
5 or more operators		26	-	4	4	6	6	-	5

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT²							
Estimated market value of all machinery and equipment	farms \$1,000	11,115 417,650	512 43,194	2,239 561,912	726 21,940	843 76,985	2,450 54,982
Farms by value group:							
\$1 to \$4,999		2,977	88	104	302	258	1,458
\$5,000 to \$9,999		1,789	88	17	20	84	317
\$10,000 to \$19,999		2,150	67	75	96	160	316
\$20,000 to \$49,999		2,193	179	321	194	116	224
\$50,000 to \$99,999		949	49	431	60	74	69
\$100,000 to \$199,999		667	5	396	32	51	49
\$200,000 to \$499,999		325	17	610	21	74	9
\$500,000 or more		65	19	285	1	26	8
SELECTED MACHINERY AND EQUIPMENT²							
Tractors	farms	10,569	512	2,204	682	799	2,209
	number	17,603	874	9,374	1,114	1,575	2,812
Less than 40 horsepower (PTO)	farms	7,219	320	1,220	503	534	1,581
	number	8,717	419	2,017	659	765	1,803
40 to 99 horsepower (PTO)	farms	4,611	240	1,704	273	366	750
	number	6,792	312	4,355	354	713	844
100 horsepower (PTO) or more	farms	1,276	48	1,165	86	62	113
	number	2,094	143	3,002	101	97	165
Grain and bean combines (see text)	farms	98	2	39	1	-	3
	number	115	(D)	60	(D)	-	7
Cotton pickers and strippers	farms	-	-	19	-	-	-
	number	-	-	34	-	-	(D)
Forage harvesters, self-propelled (see text)	farms	133	9	161	3	11	22
	number	145	13	224	(D)	12	24
Hay balers	farms	1,082	50	341	4	23	145
	number	1,225	60	432	4	24	188
FERTILIZERS AND CHEMICALS²							
Commercial fertilizer, lime, and soil conditioners	farms	1,512	56	963	47	127	241
	acres treated	163,227	16,869	343,829	2,823	5,986	13,557
Manure	farms	650	17	848	68	164	121
	acres treated	34,917	5,827	235,345	1,413	2,979	1,244
Acres treated with chemicals to control:							
Insects	farms	284	16	605	28	95	43
	acres	20,484	7,660	187,460	1,317	5,014	1,597
Weeds, grass, or brush	farms	1,656	64	658	77	180	182
	acres	113,052	14,143	192,898	2,467	4,801	9,469
Nematodes	farms	1	-	31	23	4	17
	acres	(D)	-	7,612	(D)	237	(D)
Diseases in crops and orchards	farms	34	-	96	25	40	1
	acres	1,238	-	19,610	(D)	2,465	30
Chemicals used to control growth, thin fruit, or defoliate	farms	28	1	42	24	21	481
	acres on which used	785	(D)	10,007	255	679	(D)
TENURE							
Full owners	farms	7,357	391	1,302	508	763	2,023
Part owners	farms	2,658	110	598	54	71	249
Tenants	farms	1,244	52	461	64	80	213
OWNED AND RENTED LAND							
Land owned	farms	10,045	502	1,915	565	834	2,275
	acres	6,488,872	128,700	719,167	47,875	56,744	360,124
Owned land in farms	farms	10,015	501	1,900	562	834	2,272
	acres	5,988,777	123,610	656,150	44,933	45,786	323,929
Land rented or leased from others	farms	3,937	162	1,063	119	153	464
	acres	6,772,171	107,395	315,239	9,592	28,023	567,745
Rented or leased land in farms	farms	3,902	162	1,059	118	151	462
	acres	6,651,137	106,713	311,920	7,589	26,349	566,467
Land rented or leased to others	farms	1,058	37	254	50	67	147
	acres	621,129	5,772	66,336	4,945	12,632	37,473
NUMBER OF OPERATORS							
Total operators	number	17,375	941	4,102	1,176	1,588	4,040
Farms by number of operators:							
1 operator		6,294	262	1,144	245	417	1,175
2 operators		4,254	240	865	267	393	1,123
3 operators		462	31	242	75	61	140
4 operators		146	10	78	29	24	39
5 or more operators		103	10	32	10	19	8
Total women operators	number	5,707	339	887	505	596	1,952
Farms by number of women operators:							
1 operator		4,941	277	771	346	496	1,554
2 operators		311	31	52	68	34	142
3 operators		40	-	4	5	9	34
4 operators		6	-	-	2	-	3
5 or more operators		-	-	-	-	1	6

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	67,016	2,520	2,638	32,721	3,681	4,380	-	526	3,854
Female	12,615	244	260	3,853	707	394	-	43	351
Primary occupation:									
Farming	49,132	2,051	2,338	22,326	2,685	3,475	-	511	2,964
Other	30,499	713	560	14,248	1,703	1,299	-	58	1,241
Place of residence:									
On farm operated	57,739	1,398	1,546	25,465	2,595	3,112	-	273	2,839
Not on farm operated	21,892	1,366	1,352	11,109	1,793	1,662	-	296	1,366
Days worked off farm:									
None	40,223	1,433	1,797	17,782	2,622	2,771	-	403	2,368
Any	39,408	1,331	1,101	18,792	1,766	2,003	-	166	1,837
1 to 49 days	5,037	193	214	2,536	290	321	-	22	299
50 to 99 days	2,813	132	113	1,405	165	162	-	19	143
100 to 199 days	5,521	198	150	2,632	257	270	-	21	249
200 days or more	26,037	808	624	12,219	1,054	1,250	-	104	1,146
Years on present farm:									
2 years or less	3,239	106	186	1,559	196	168	-	17	151
3 or 4 years	6,278	168	271	3,046	374	292	-	30	262
5 to 9 years	14,711	494	532	6,837	743	787	-	74	713
10 years or more	55,403	1,996	1,909	25,132	3,075	3,527	-	448	3,079
Average years on present farm	18.4	19.7	17.5	18.3	16.9	20.6	-	22.8	20.3
Age group:									
Under 25 years	364	41	22	93	29	31	-	4	27
25 to 34 years	2,299	174	143	875	147	192	-	25	167
35 to 44 years	11,470	436	577	4,919	649	708	-	98	610
45 to 49 years	10,522	425	468	4,521	720	650	-	82	568
50 to 54 years	12,362	414	496	5,567	777	777	-	78	699
55 to 59 years	10,870	370	383	4,734	621	612	-	90	522
60 to 64 years	9,528	257	273	4,392	508	515	-	65	450
65 to 69 years	7,219	193	180	3,569	342	411	-	42	369
70 years and over	14,977	454	356	7,904	595	878	-	85	793
Average age	56.8	54.3	53.1	57.9	54.8	56.1	-	55.0	56.2
Spanish, Hispanic, or Latino origin (see text)	7,711	200	464	4,419	613	390	-	59	331
Race:									
White	74,044	2,622	2,378	33,626	3,693	4,596	-	552	4,044
Black or African American	278	15	18	97	17	10	-	-	10
American Indian or Alaska Native	977	35	22	367	53	48	-	6	42
Native Hawaiian or Other Pacific Islander	218	10	16	89	11	15	-	-	15
Asian	3,562	68	444	2,143	588	87	-	8	79
More than one race reported	552	14	20	252	26	18	-	3	15
Operators living on an American Indian reservation	113	2	3	44	12	15	-	-	15
Farms by number of persons living in operator's household:									
1 person	9,781	369	332	4,388	540	554	-	68	486
2 people	38,452	1,203	1,132	17,850	1,910	2,323	-	267	2,056
3 people	10,950	440	414	4,742	656	649	-	83	566
4 people	12,035	453	512	5,609	747	721	-	94	627
5 or more people	8,413	299	508	3,985	535	527	-	57	470
Percent of operator's total household income from farming:									
Less than 25 percent	45,037	1,112	927	20,170	1,757	2,160	-	105	2,055
25 to 49 percent	7,268	356	278	3,491	430	385	-	49	336
50 to 74 percent	7,823	337	371	3,893	524	603	-	101	502
75 to 99 percent	5,198	353	365	2,350	333	535	-	121	414
100 percent	7,958	377	660	2,713	835	746	-	139	607
Operator is a hired manager	farms 4,467,700	acres 144,624	229 426,553	3,957 1,277,234	509 61,928	345 493,281	-	54 218,713	291 274,568
Farms with-									
Computer for farm business	44,090	1,735	1,899	19,967	2,953	2,711	-	405	2,306
Internet access	48,950	1,755	1,858	22,122	2,904	2,893	-	405	2,488
Farms by number of households sharing in net income of farm:									
1 household	56,430	1,666	1,688	24,772	2,889	3,051	-	273	2,778
2 households	11,259	537	569	5,309	629	900	-	157	743
3 households	2,898	207	158	1,294	191	249	-	42	207
4 households	1,457	60	98	653	88	135	-	29	106
5 households or more	1,240	65	88	589	82	94	-	14	80
FARMS BY TYPE OF ORGANIZATION									
Family or individual	farms 14,779,799	acres 649,331	1,841 617,125	1,933 2,101,527	2,992 82,797	3,517 1,393,675	-	331 204,066	3,186 1,189,609
Partnership	farms 8,953	acres 651	464	4,472	380	867	-	196	671
Registered under state law	farms 7,542,134	acres 563,427	515	568,307 1,183,149	3,527	26,167 319	-	313,856 688	903,341 520
	acres 6,636,823	acres 485,182	485,182	543,137	1,070,416	20,004	-	282,352	792,759

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	9,702	457	2,172	450	709	1,552	6,034
Female	1,557	96	189	176	205	933	4,001
Primary occupation:							
Farming	6,562	331	2,016	281	542	1,307	5,218
Other	4,697	222	345	345	372	1,178	4,817
Place of residence:							
On farm operated	9,005	435	1,943	546	752	2,248	8,694
Not on farm operated	2,254	118	418	80	162	237	1,341
Days worked off farm:							
None	5,510	229	1,801	257	469	1,075	4,477
Any	5,749	324	560	369	445	1,410	5,558
1 to 49 days	584	31	96	22	46	160	544
50 to 99 days	312	10	47	18	31	91	327
100 to 199 days	781	47	59	45	64	244	774
200 days or more	4,072	236	358	284	304	915	3,913
Years on present farm:							
2 years or less	360	22	62	38	31	136	375
3 or 4 years	754	57	126	46	70	213	861
5 to 9 years	1,879	78	341	159	202	463	2,196
10 years or more	8,266	396	1,832	383	611	1,673	6,603
Average years on present farm	20.6	18.3	21.3	14.8	16.2	17.3	15.7
Age group:							
Under 25 years	54	7	10	16	7	33	21
25 to 34 years	286	21	100	34	16	72	239
35 to 44 years	1,461	100	446	149	148	321	1,556
45 to 49 years	1,216	66	336	76	135	392	1,517
50 to 54 years	1,544	87	320	105	170	384	1,741
55 to 59 years	1,548	73	316	87	147	337	1,642
60 to 64 years	1,419	56	261	61	102	360	1,324
65 to 69 years	1,095	58	222	45	84	234	786
70 years and over	2,636	85	350	53	105	352	1,209
Average age	58.5	55.4	54.8	51.1	54.7	55.6	55.1
Spanish, Hispanic, or Latino origin (see text)	654	40	161	57	69	197	447
Race:							
White	10,857	519	2,319	576	835	2,372	9,651
Black or African American	44	-	7	14	2	10	44
American Indian or Alaska Native	189	22	20	11	10	40	160
Native Hawaiian or Other Pacific Islander	22	1	2	-	4	18	30
Asian	66	4	10	17	48	20	67
More than one race reported	81	7	3	8	15	25	83
Operators living on an American Indian reservation	26	1	-	-	1	3	6
Farms by number of persons living in operator's household:							
1 person	1,484	60	198	50	115	296	1,395
2 people	6,023	258	986	235	401	1,199	4,932
3 people	1,410	96	338	96	149	376	1,584
4 people	1,502	84	407	145	144	349	1,362
5 or more people	840	55	432	100	105	265	762
Percent of operator's total household income from farming:							
Less than 25 percent	7,627	388	577	436	540	1,941	7,402
25 to 49 percent	1,048	56	142	62	73	143	804
50 to 74 percent	959	34	246	24	77	157	598
75 to 99 percent	565	17	287	15	53	71	254
100 percent	690	24	961	60	110	130	652
Operator is a hired manager	farms 1,788,957	acres 24,817		134,934	5,908	10,381	9,010
							325
Farms with-							
Computer for farm business	4,826	294	1,584	308	524	1,311	5,978
Internet access	5,913	328	1,475	416	600	1,609	7,077
Farms by number of households sharing in net income of farm:							
1 household	8,869	420	1,366	497	695	2,150	8,367
2 households	1,446	67	515	58	85	201	943
3 households	301	15	185	29	35	35	199
4 households	158	8	91	11	20	28	107
5 households or more	115	9	56	2	18	28	94
FARMS BY TYPE OF ORGANIZATION							
Family or individual	farms 10,161	acres 7,924,148		1,561	574	755	2,355
				448,611	21,991	32,158	602,042
Partnership	farms 755	acres 28		654	27	68	91
							496
Registered under state law	farms 3,166,263	acres 509		361,778	(D)	(D)	174,795
				562	15	49	66
							216,510
							384
							212,269
							40,741

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
F FARMS BY TYPE OF ORGANIZATION - Con.										
Corporation	farms 5,070	227	461	2,400	938	296	-	38	258	
acres 4,425,632	130,635	629,356	1,385,641	103,729	531,891	-	193,549	338,342		
Family held	farms 4,269	183	391	2,020	768	258	-	36	222	
acres 3,605,651	101,200	534,165	1,016,669	84,301	(D)	-	(D)	(D)		
More than 10 stockholders	farms 206	5	24	107	33	9	-	2	7	
10 or less stockholders	farms 4,063	178	367	1,913	735	249	-	34	215	
Other than family held	farms 801	44	70	380	170	38	-	2	36	
acres 819,981	29,435	95,191	368,972	19,428	(D)	-	(D)	2	(D)	
More than 10 stockholders	farms 174	19	17	80	22	15	-	2	13	
10 or less stockholders	farms 627	25	53	300	148	23	-	-	23	
Other-cooperative, estate or trust, institutional, etc	farms 1,166	45	40	617	78	94	-	4	90	
acres 841,462	16,532	46,579	130,102	6,593	82,636	-	1,852	80,784		
H HIRED FARM LABOR										
Hired farm labor	farms 34,342	1,248	1,861	19,033	2,753	2,462	-	454	2,008	
workers 535,256	7,354	77,152	306,047	70,038	26,590	-	7,070	19,520		
Workers by days worked:										
150 days or more	farms 19,950	829	1,521	9,757	1,983	1,840	-	388	1,452	
workers 201,852	2,761	35,687	82,127	42,198	11,973	-	3,161	8,812		
Less than 150 days	farms 25,984	1,003	1,380	15,306	1,887	1,744	-	305	1,439	
Migrant farm labor on farms with hired labor (see text)	farms 333,404	4,593	41,465	223,920	27,840	14,617	-	3,909	10,708	
Migrant farm labor on farms reporting only contract labor (see text)	farms 1,521	43	21	1,430	4	5	-	2	3	
F FARMS BY SIZE										
1 to 9 acres	21,827	24	636	10,305	2,289	176	-	-	176	
10 to 49 acres	27,307	440	690	14,615	1,484	1,197	-	33	1,164	
50 to 69 acres	4,143	140	132	2,263	124	208	-	13	195	
70 to 99 acres	4,044	173	108	2,118	119	299	-	18	281	
100 to 139 acres	3,505	151	134	1,694	96	273	-	28	245	
140 to 179 acres	2,664	198	77	1,129	49	261	-	28	233	
180 to 219 acres	1,690	128	64	734	25	157	-	20	137	
220 to 259 acres	1,459	183	46	560	50	162	-	17	145	
260 to 499 acres	4,592	588	208	1,580	73	547	-	85	462	
500 to 999 acres	3,604	421	324	897	45	627	-	149	478	
1,000 to 1,999 acres	2,374	222	256	404	21	513	-	118	395	
2,000 acres or more	2,422	96	223	275	13	354	-	60	294	
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)	2,764	2,764	-	-	-	-	-	-	-	
Vegetable and melon farming (1112)	2,898	-	2,898	-	-	-	-	-	-	
Fruit and tree nut farming (1113)	36,574	-	36,574	-	-	-	-	-	-	
Greenhouse, nursery, and floriculture production (1114)	4,388	-	-	-	4,388	-	-	-	-	
Other crop farming (1119)	4,774	-	-	-	-	4,774	-	569	4,205	
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-	
Cotton farming (11192)	569	-	-	-	-	569	-	569	-	
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,205	-	-	-	-	4,205	-	-	4,205	
Beef cattle ranching and farming (11211)	11,259	-	-	-	-	-	-	-	-	
Cattle feedlots (112112)	553	-	-	-	-	-	-	-	-	
Dairy cattle and milk production (11212)	2,361	-	-	-	-	-	-	-	-	
Hog and pig farming (1122)	626	-	-	-	-	-	-	-	-	
Poultry and egg production (1123)	914	-	-	-	-	-	-	-	-	
Sheep and goat farming (1124)	2,485	-	-	-	-	-	-	-	-	
Animal aquaculture and other animal production (1125, 1129)	10,035	-	-	-	-	-	-	-	-	
L LIVESTOCK										
Cattle and calves inventory	farms 17,379	181	152	936	106	640	-	29	611	
number 5,234,177	10,481	23,374	82,445	2,337	75,297	-	1,608	73,689		
Farms with-										
1 to 9	5,348	79	64	426	76	245	-	8	237	
10 to 49	6,223	51	36	308	24	204	-	13	191	
50 to 99	1,426	19	15	61	3	64	-	4	60	
100 to 199	1,092	16	9	63	1	48	-	1	47	
200 to 499	1,215	14	17	45	-	48	-	3	45	
500 or more	2,075	2	11	33	2	31	-	-	31	
Cows and heifers that had calved	farms 14,586	143	125	728	73	449	-	21	428	
number 2,379,737	5,809	12,697	37,701	1,044	30,895	-	804	30,091		
Beef cows	farms 12,497	134	120	704	67	427	-	18	409	
number 735,045	5,767	(D)	34,820	(D)	29,174	-	770	28,404		
Farms with-										
1 to 9	5,225	59	44	328	50	162	-	5	157	
10 to 49	4,564	43	31	246	15	155	-	8	147	
50 to 99	1,029	16	14	47	2	43	-	3	40	
100 to 199	752	8	14	42	-	24	-	-	24	
200 to 499	664	7	15	31	-	34	-	2	32	
500 or more	263	1	2	10	-	9	-	-	9	

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
F FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms 225	17	126	7	85	24	264
acres 1,238,604	50,613	95,403	26,475	7	23,025	35,626	174,634
Family held	farms 199	12	121	7	76	19	215
acres 983,358	49,571	95,131	26,475	-	(D)	35,405	167,835
More than 10 stockholders	farms 8	-	8	-	6	-	6
10 or less stockholders	farms 191	12	113	7	70	19	209
Other than family held	farms 26	5	5	-	9	5	49
acres 255,246	1,042	272	-	-	(D)	221	6,799
More than 10 stockholders	farms 7	1	4	-	1	2	6
10 or less stockholders	farms 19	4	1	-	8	3	43
Other-cooperative, estate or trust, institutional, etc	farms 118	9	20	18	6	15	106
acres 310,899	10,297	62,278	(D)	(D)	77,933	77,933	94,058
H HIRED FARM LABOR							
Hired farm labor	farms 2,409	111	1,811	111	308	292	1,943
workers 9,661	980	20,655	501	5,458	871	871	9,949
Workers by days worked:							
150 days or more	farms 1,082	54	1,725	55	241	107	756
workers 4,040	687	14,484	209	3,511	368	368	3,807
Less than 150 days	farms 1,775	69	845	70	208	210	1,487
workers 5,621	293	6,171	292	1,947	503	503	6,142
Migrant farm labor on farms with hired labor (see text)	farms 69	2	62	23	17	11	76
Migrant farm labor on farms reporting only contract labor (see text)	farms 17	-	-	-	1	-	-
F FARMS BY SIZE							
1 to 9 acres	1,492	121	147	342	410	952	4,933
10 to 49 acres	3,295	196	533	211	330	925	3,391
50 to 69 acres	578	20	150	14	35	130	349
70 to 99 acres	624	26	190	2	40	102	243
100 to 139 acres	581	39	203	14	23	90	207
140 to 179 acres	484	22	180	9	16	75	164
180 to 219 acres	328	9	103	8	10	24	100
220 to 259 acres	285	9	74	2	8	11	69
260 to 499 acres	934	32	323	15	17	53	222
500 to 999 acres	816	33	248	-	10	41	142
1,000 to 1,999 acres	647	19	147	6	8	32	99
2,000 acres or more	1,195	27	63	3	7	50	116
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	-	-	-	-	-	-	-
Vegetable and melon farming (1112)	-	-	-	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	-	-	-
Other crop farming (1119)	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	11,259	-	-	-	-	-	-
Cattle feedlots (112112)	-	553	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	2,361	-	-	-	-
Hog and pig farming (1122)	-	-	-	626	-	-	-
Poultry and egg production (1123)	-	-	-	-	914	-	-
Sheep and goat farming (1124)	-	-	-	-	-	2,485	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	10,035
L LIVESTOCK							
Cattle and calves inventory	farms 10,777	531	2,342	176	136	394	1,008
number 1,722,160	559,453	2,728,307	1,706	2,343	9,155	9,155	17,119
Farms with-							
1 to 9	2,838	230	153	120	108	273	736
10 to 49	4,738	186	282	52	20	91	231
50 to 99	1,060	31	124	4	5	14	26
100 to 199	801	31	107	-	-	6	10
200 to 499	716	21	344	-	2	8	4
500 or more	624	32	1,332	-	1	2	5
Cows and heifers that had calved	farms 9,217	348	2,333	133	86	289	662
number 604,911	15,969	1,655,362	931	1,197	5,316	5,316	7,905
Beef cows	farms 9,142	342	438	131	72	276	644
number 599,356	(D)	23,165	913	1,165	5,097	5,097	7,453
Farms with-							
1 to 9	3,351	196	165	103	51	212	504
10 to 49	3,585	89	184	26	17	47	126
50 to 99	834	22	35	2	1	6	7
100 to 199	617	15	22	-	2	4	4
200 to 499	533	11	24	-	1	6	2
500 or more	222	9	8	-	-	1	1

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)				
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
LIVESTOCK - Con.										
Cattle and calves inventory - Con.										
Cows and heifers that had calved - Con.										
Milk cows	2,793	16	16	50	11	46	-	5	41	
farms number	1,644,692	42	(D)	2,881	(D)	1,721	-	34	1,687	
Farms with-										
1 to 4	534	15	12	36	10	21	-	2	19	
5 to 9	144	-	3	3	-	12	-	-	12	
10 to 49	240	1	-	2	-	8	-	3	5	
50 to 99	136	-	-	2	-	1	-	-	1	
100 to 199	159	-	-	3	-	1	-	-	1	
200 to 499	505	-	-	2	1	2	-	-	2	
500 or more	1,075	-	1	2	-	1	-	-	1	
Other cattle (see text)	13,975	127	115	709	70	516	-	22	494	
farms number	2,854,440	4,672	10,677	44,744	1,293	44,402	-	804	43,598	
Cattle and calves sold	12,897	82	97	576	58	362	-	20	342	
farms number	3,157,013	4,917	11,690	33,360	1,146	35,807	-	640	35,167	
Calves weighing less than 500 pounds	\$1,000 6,427	2,240	5,550	15,964	874	20,353	-	217	20,137	
farms number	1,111,050	1,065	1,430	5,340	152	3,641	-	201	3,440	
Cattle, including calves weighing 500 pounds or more	11,441	72	86	501	53	327	-	18	309	
farms number	2,045,963	3,852	10,260	28,020	994	32,166	-	439	31,727	
Cattle on feed (see text)	854	2	9	44	6	26	-	-	26	
farms number	718,437	(D)	(D)	353	13	3,450	-	-	3,450	
Hogs and pigs inventory	1,521	9	32	157	29	66	-	1	65	
farms number	163,465	41	216	2,120	297	5,575	-	(D)	(D)	
Farms with-										
1 to 24	1,251	9	31	143	27	57	-	1	56	
25 to 49	108	-	-	9	2	5	-	-	5	
50 to 99	67	-	1	-	-	1	-	-	1	
100 to 199	46	-	-	2	-	2	-	-	2	
200 to 499	32	-	-	2	-	-	-	-	-	
500 or more	17	-	-	1	-	1	-	-	1	
Used or to be used for breeding	766	2	16	63	11	31	-	-	31	
farms number	24,505	(D)	(D)	1,215	46	880	-	-	880	
Other hogs and pigs	1,266	7	23	122	24	54	-	1	53	
farms number	138,960	(D)	(D)	905	251	4,695	-	(D)	(D)	
Hogs and pigs sold	1,513	9	28	155	26	77	-	-	77	
farms number	308,769	53	2,472	4,967	368	8,669	-	-	8,669	
\$1,000 27,488	5	(D)	478	40	(D)	-	-	-	(D)	
Sheep and lambs of all ages inventory (see text)	4,009	33	77	443	52	128	-	2	126	
farms number	731,558	6,299	1,442	31,813	585	18,339	-	(D)	(D)	
Ewes 1 year old or older	3,643	30	70	381	45	117	-	-	117	
farms number	304,183	3,714	807	16,800	380	10,098	-	-	10,098	
Sheep and lambs sold	2,384	14	40	206	30	54	-	2	52	
farms number	449,308	2,804	736	15,027	256	8,294	-	(D)	(D)	
Horses and ponies inventory	16,446	208	126	1,412	130	584	-	23	561	
farms number	131,951	789	674	7,062	671	3,680	-	81	3,599	
Horses and ponies sold	3,960	6	13	124	10	42	-	-	42	
farms number	12,648	7	26	226	37	133	-	-	133	
Goats, All inventory	3,542	47	72	349	48	96	-	4	92	
farms number	103,122	515	668	6,135	511	1,116	-	6	1,110	
Goats sold	1,580	5	27	86	20	23	-	2	21	
farms number	46,112	90	232	1,691	204	202	-	(D)	(D)	
POULTRY										
Layers 20 weeks old and older inventory	3,244	37	146	550	79	127	-	1	126	
farms number	22,768,304	(D)	17,290	165,580	2,465	(D)	-	(D)	(D)	
Farms with-										
1 to 399	3,137	37	144	546	79	127	-	1	126	
400 to 3,199	30	-	1	2	-	-	-	-	-	
3,200 to 9,999	3	-	-	-	-	-	-	-	-	
10,000 to 19,999	8	-	1	-	-	-	-	-	-	
20,000 to 49,999	9	-	-	-	-	-	-	-	-	
50,000 to 99,999	13	-	-	2	-	-	-	-	-	
100,000 or more	44	-	-	-	-	-	-	-	-	
Pullets for laying flock replacement inventory	809	4	43	104	16	23	-	-	23	
farms number	4,171,400	62	2,821	(D)	705	579	-	-	579	
Layers and pullets sold (see text)	652	2	22	83	16	13	-	-	13	
farms number	14,575,431	(D)	458	464,790	911	283	-	-	283	
Broilers and other meat-type chickens sold	338	2	7	40	3	2	-	-	2	
farms number	260,447,483	(D)	123	(D)	170	(D)	-	-	(D)	
Farms with-										
1 to 1,999	237	2	7	39	3	2	-	-	2	
2,000 to 59,999	32	-	-	1	-	-	-	-	-	
60,000 to 99,999	7	-	-	-	-	-	-	-	-	
100,000 or more	62	-	-	-	-	-	-	-	-	

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms number	254 5,555	14 (D)	2,272 1,632,197	8 18	18 32	25 219
Farms with-							
1 to 4		216	13	104	8	18	21
5 to 9		15	-	110	-	-	1
10 to 49		13	-	216	-	-	-
50 to 99		2	-	126	-	-	3
100 to 199		1	1	153	-	-	-
200 to 499		3	-	496	-	-	1
500 or more		4	-	1,067	-	-	-
Other cattle (see text)	farms number	8,870 1,117,249	477 543,484	1,881 1,072,945	120 775	94 1,146	274 3,839
Cattle and calves sold	farms number	8,535 1,524,488	553 722,743	2,045 810,828	61 1,475	21 840	135 2,262
Calves weighing less than 500 pounds	farms number	\$1,000 683,922	4,073 4,073	585,816 1,455	665 32	367 10	1,199 52
Cattle, including calves weighing 500 pounds or more	farms number	7,534 867,704	553 709,766	1,850 383,976	54 874	19 572	107 1,900
Cattle on feed (see text)	farms number	91 722	553 703,654	50 8,772	16 70	3 8	7 (D)
Hogs and pigs inventory	farms number	224 2,681	48 1,030	50 930	554 147,027	46 675	105 656
Farms with-							
1 to 24		203	43	43	362	45	102
25 to 49		14	-	-	66	-	2
50 to 99		2	2	6	52	-	1
100 to 199		2	2	-	36	-	-
200 to 499		3	1	1	24	1	-
500 or more		-	-	-	14	-	1
Used or to be used for breeding	farms number	86 589	23 203	31 285	360 20,520	27 89	41 156
Other hogs and pigs	farms number	184 2,092	39 827	36 645	491 126,507	35 586	86 500
Hogs and pigs sold	farms number	200 3,625	57 2,409	51 1,948	605 276,768	30 825	111 616
		\$1,000 236	194	(D) 24,146	24,146	86	164 6,049
Sheep and lambs of all ages inventory (see text)	farms number	609 106,526	55 929	56 1,044	130 1,711	89 1,200	1,752 527,933
Ewes 1 year old or older	farms number	538 35,905	49 570	51 747	108 973	75 811	1,660 223,442
Sheep and lambs sold	farms number	292 84,311	31 380	16 628	72 4,838	27 279	1,370 317,537
1,370							14,218
Horses and ponies inventory	farms number	4,241 24,891	236 1,503	319 1,782	215 878	223 1,089	797 3,466
Horses and ponies sold	farms number	353 864	43 125	28 103	-	3 16	85,466 3,309
Goats, All inventory	farms number	560 8,664	55 611	73 2,203	88 794	151 1,657	945 64,989
Goats sold	farms number	167 4,468	30 465	20 460	34 1,059	53 3,834	249 866
		100,000 or more	-	-	-		26,100 7,307
POULTRY							
Layers 20 weeks old and older inventory	farms number	508 9,067	63 1,155	88 11,752	115 17,556	413 22,521,285	342 5,457
Farms with-							
1 to 399		508	63	86	113	316	342
400 to 3,199		-	-	1	1	25	-
3,200 to 9,999		-	-	-	-	3	-
10,000 to 19,999		-	-	1	1	5	-
20,000 to 49,999		-	-	-	-	9	-
50,000 to 99,999		-	-	-	-	11	-
100,000 or more		-	-	-	-	44	-
Pullets for laying flock replacement inventory	farms number	114 1,947	14 206	6 40	42 875	178 (D)	95 2,117
Layers and pullets sold (see text)	farms number	49 (D)	14 263	1 (D)	29 4,519	255 14,092,258	73 2,216
Broilers and other meat-type chickens sold	farms number	21 (D)	10 837	1 (D)	22 2,236	166 260,168,608	34 2,383
Farms with-							
1 to 1,999		20	10	-	22	69	34
2,000 to 59,999		-	-	1	-	29	29
60,000 to 99,999		-	-	-	-	7	-
100,000 or more		1	-	-	-	61	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
POULTRY - Con.									
Turkeys inventory	farms number	432 5,950,670	1 (D)	16 79	58 (D)	11 33	13 83	-	13 83
Turkeys sold	farms number	237 17,581,408	-	6 35	23 (D)	5 126	2 (D)	-	2 (D)
CROPS HARVESTED									
Corn for grain	farms acres bushels	592 168,354 28,395,621	202 85,753 14,415,158	114 26,800 4,547,419	49 6,467 1,039,269	2 (D)	155 38,388 6,541,488	-	36 5,990 1,146,197
Irrigated	farms acres	592 168,192	202 85,711	114 26,750	49 6,467	2 (D)	155 38,318	-	36 5,990
Farms by acres harvested:									
1 to 24 acres		61	18	16	10	-	5	-	5
25 to 99 acres		177	40	31	23	1	61	-	42
100 to 249 acres		160	52	34	9	1	41	-	31
250 to 499 acres		97	34	17	4	-	30	-	24
500 acres or more		97	58	16	3	-	18	-	17
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	337 49,983 1,316,625	66 12,200 294,930	127 14,098 358,105	7 2,078 51,028	539 104,342 2,616,989	-	109 16,837 435,702
Irrigated	farms acres	2,012 391,300	337 49,752	66 12,198	127 13,939	7 2,078	539 104,097	-	109 16,817
Farms by acres harvested:									
1 to 24 acres		245	85	7	25	3	58	-	52
25 to 99 acres		635	108	24	54	1	187	-	150
100 to 249 acres		645	85	19	38	1	165	-	118
250 to 499 acres		322	39	10	5	1	87	-	69
500 acres or more		165	20	6	5	1	42	-	41
Sorghum for grain	farms acres bushels	66 10,676 807,824	28 2,347 177,061	14 2,377 182,043	6 (D)	-	15 5,522	-	15 5,522
Irrigated	farms acres	66 10,542	28 2,347	14 2,377	6 (D)	-	15 413,545	-	15 413,545
Farms by acres harvested:									
1 to 24 acres		12	5	2	3	-	1	-	1
25 to 99 acres		24	11	4	2	-	5	-	5
100 to 249 acres		23	12	6	1	-	4	-	4
250 to 499 acres		3	-	1	-	-	2	-	2
500 acres or more		4	-	1	-	-	3	-	3
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	388 91,464 6,389,077	287 93,707 7,884,541	158 25,090 1,904,675	6 1,290 102,738	583 161,561 14,595,783	-	150 52,453 4,914,280
Irrigated	farms acres	1,573 338,749	388 61,883	287 81,350	158 21,859	6 1,079	583 148,646	-	142 50,631 98,015
Farms by acres harvested:									
1 to 24 acres		106	24	11	23	-	32	-	8
25 to 99 acres		485	126	72	62	2	176	-	36
100 to 249 acres		501	126	94	40	1	195	-	60
250 to 499 acres		288	67	54	28	3	108	-	23
500 acres or more		193	45	56	5	-	72	-	23
Barley for grain	farms acres bushels	343 74,721 5,266,774	113 27,148 1,700,393	53 12,830 1,193,744	22 3,352 174,093	2 (D)	98 19,481	-	15 6,392
Irrigated	farms acres	343 46,381	113 14,931	53 11,734	22 820	2 (D)	98 1,559,454	-	15 533,136
Farms by acres harvested:									
1 to 24 acres		47	19	-	4	-	12	-	2
25 to 99 acres		109	24	21	11	2	35	-	4
100 to 249 acres		118	49	16	3	-	35	-	30
250 to 499 acres		33	10	9	2	-	8	-	1
500 acres or more		36	11	7	2	-	8	-	7
Oats for grain	farms acres bushels	429 34,319 2,798,145	104 7,643 589,206	35 3,535 332,132	43 2,062 199,280	-	124 12,673	-	5 459
Irrigated	farms acres	429 17,196	104 2,841	35 2,233	43 1,569	-	124 962,111	-	5 51,421
Farms by acres harvested:									
1 to 24 acres		149	42	9	23	-	35	-	2
25 to 99 acres		168	33	13	16	-	55	-	54
100 to 249 acres		81	21	10	2	-	20	-	18
250 to 499 acres		26	8	2	2	-	10	-	10
500 acres or more		5	-	1	-	-	4	-	4
Rice	farms acres cwt	1,473 531,314 43,581,796	1,319 485,135 39,769,849	22 8,544 715,983	52 (D)	-	60 19,086	-	2 (D)
Irrigated	farms acres	1,473 531,314	1,319 485,135	22 8,544	52 (D)	-	60 1,626,976	-	2 (D)
Farms by acres harvested:									
1 to 24 acres		28	19	1	2	-	2	-	2
25 to 99 acres		212	178	5	15	-	10	-	10
100 to 249 acres		460	421	6	15	-	15	-	15
250 to 499 acres		481	434	4	12	-	24	-	23
500 acres or more		292	267	6	8	-	9	-	8
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	48 6,926 8,692,145	31 6,230 6,985,094	16 774 842,325	4 202	33 3,867	-	2 (D)
Irrigated	farms acres	154 15,366	48 6,571	31 4,105	16 729	4 (D)	33 4,688,073	-	2 (D)

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
POULTRY - Con.							
Turkeys inventory	farms 49 number 227	7 (D) 8	4 (D) 7	16 90 11 474	120 (D) 109 17,481,610	54 265 21 320	83 684 31 2,489
Turkeys sold	farms 14 number 94	231	(D)				
CROPS HARVESTED							
Corn for grain	farms 9 acres 1,841 bushels 307,685	1 (D)	52 8,341 1,408,300	5 298 53,842	-	-	3 15 1,500
Irrigated	farms 9 acres 1,841	1 (D)	52 8,341	5 298	-	-	3 15
Farms by acres harvested:							
1 to 24 acres	3	-	5	1	-	-	3
25 to 99 acres	1	-	18	2	-	-	-
100 to 249 acres	1	1	19	2	-	-	-
250 to 499 acres	3	-	9	-	-	-	-
500 acres or more	1	-	1	-	-	-	-
Corn for silage or greenchop	farms 56 acres 6,554 tons 168,116	3 (D) 7,047	863 203,047 5,285,222	2 (D) 2 2	6 798 12,755	2 (D) (D) 2	4 122 (D)
Irrigated	farms 56 acres 6,550	3 (D)	863 201,294	2 (D)	6 798	2 (D)	4 122
Farms by acres harvested:							
1 to 24 acres	13	1	47	-	2	2	2
25 to 99 acres	30	-	225	2	2	-	2
100 to 249 acres	4	2	330	-	1	-	-
250 to 499 acres	7	-	173	-	-	-	-
500 acres or more	2	-	88	-	1	-	-
Sorghum for grain	farms - acres - bushels -	- (D)	1 (D)	-	-	-	2 (D)
Irrigated	farms - acres -	- (D)	1 (D)	-	-	-	2 (D)
Farms by acres harvested:							
1 to 24 acres	-	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	2
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All	farms 34 acres 5,814 bushels 370,129	5 1,094 90,198	100 26,886 2,061,112	3 (D) (D)	1 (D)	6 2,538 128,222	2 (D)
Irrigated	farms 20 acres 2,686	4 (D)	70 19,187	3 220	-	3 (D)	2 (D)
Farms by acres harvested:							
1 to 24 acres	9	1	4	-	-	1	1
25 to 99 acres	12	1	30	2	1	1	-
100 to 249 acres	5	2	35	1	-	2	-
250 to 499 acres	5	-	22	-	-	1	-
500 acres or more	3	1	9	-	-	1	1
Barley for grain	farms 36 acres 8,179 bushels 372,207	2 (D)	13 1,877 150,428	-	-	3 996 53,447	1 (D)
Irrigated	farms 16 acres 674	2 (D)	9 1,311	-	-	1 (D)	1 (D)
Farms by acres harvested:							
1 to 24 acres	10	1	1	-	-	-	-
25 to 99 acres	12	-	4	-	-	-	-
100 to 249 acres	8	-	6	-	-	1	-
250 to 499 acres	1	-	1	-	-	1	1
500 acres or more	5	1	1	-	-	1	-
Oats for grain	farms 30 acres 1,683 bushels 108,311	- - -	73 6,404 584,321	1 (D) (D)	4 (D) (D)	4 91 4,879	4 192 13,977
Irrigated	farms 14 acres 501	- -	40 3,650	- -	3 7	-	-
Farms by acres harvested:							
1 to 24 acres	10	-	14	1	4	2	9
25 to 99 acres	14	-	33	-	-	2	2
100 to 249 acres	5	-	23	-	-	-	-
250 to 499 acres	1	-	3	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Rice	farms 13 acres (D) cwt (D)	- -	7 1,621 129,600	-	-	-	-
Irrigated	farms 13 acres (D)	- -	7 1,621	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	-	-	-	-	-	-
25 to 99 acres	2	-	2	-	-	-	-
100 to 249 acres	1	-	2	-	-	-	-
250 to 499 acres	4	-	3	-	-	-	-
500 acres or more	2	-	-	-	-	-	-
Sunflower seed, All	farms 13 acres 121 pounds 134,576	2 (D)	- -	- -	- -	3 (D) (D)	4 4 4,300
Irrigated	farms 4 acres (D)	- -	- -	- -	- -	- -	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.									
Sunflower seed, All - Con.									
Farms by acres harvested:									
1 to 24 acres	62	14	9	7	2	10	-	-	10
25 to 99 acres	43	12	10	6	-	13	-	2	11
100 to 249 acres	28	17	3	2	2	4	-	-	4
250 to 499 acres	15	3	6	1	-	5	-	-	5
500 acres or more	6	2	3	-	-	1	-	-	1
Cotton, All	farms acres bales	1,393 694,653 2,056,964	37 8,114 21,684	211 100,100 318,221	115 30,539 88,880	1 (D) (D)	976 543,205 1,588,891	569 383,555 1,114,046	407 159,650 474,845
Irrigated	farms acres	1,393 694,653	37 8,114	211 100,100	115 30,539	1 (D)	976 543,205	569 383,555	407 159,650
Farms by acres harvested:									
1 to 24 acres	54	-	-	15	-	34	-	24	10
25 to 99 acres	220	11	17	27	1	154	-	88	66
100 to 249 acres	385	15	63	38	-	246	-	119	127
250 to 499 acres	362	7	84	19	-	244	-	132	112
500 acres or more	372	4	47	16	-	298	-	206	92
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	108 17,112 313,090	89 10,491 221,350	60 3,789 96,941	1 (D) (D)	116 26,125 583,130	25 13,054 268,229	91 13,071 314,901
Irrigated	farms acres	382 57,843	106 17,022	89 10,474	60 3,789	1 (D)	115 25,655	25 12,694	90 12,961
Farms by acres harvested:									
1 to 24 acres	66	13	20	18	-	13	-	2	11
25 to 99 acres	149	41	27	31	1	43	-	5	38
100 to 249 acres	111	37	31	9	-	31	-	8	23
250 to 499 acres	44	9	10	2	-	23	-	6	17
500 acres or more	15	8	1	-	-	6	-	4	2
Potatoes	farms acres cwt	269 48,217 19,135,936	8 (D) 16,793,153	204 41,317 690,919	14 2,408 (D)	12 (D) (D)	21 2,519 1,038,000	- - -	21 2,519 1,038,000
Irrigated	farms acres	269 48,217	8 (D)	204 41,317	14 2,408	12 (D)	21 2,519	- -	21 2,519
Farms by acres harvested:									
0.1 to 4.9 acres	122	-	89	9	10	7	-	-	7
5.0 to 24.9 acres	18	1	13	-	1	2	-	-	2
25.0 to 99.9 acres	33	5	22	-	-	5	-	-	5
100.0 to 249.9 acres	50	2	40	2	-	5	-	-	5
250.0 acres or more	46	-	40	3	1	2	-	-	2
Sweet potatoes	farms acres cwt	133 10,007 2,851,437	- 9,059 2,669,404	114 (D) (D)	14 (D) (D)	- (D) (D)	4 (D) (D)	- -	4 (D) (D)
Irrigated	farms acres	133 10,007	- 9,059	114 (D)	14 (D)	- (D)	4 (D)	- -	4 (D)
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	2 (D) (D)	29 4,470 168,889	5 904 29,212	- -	186 49,228 1,827,276	36 6,500 202,783	150 42,728 1,624,493
Irrigated	farms acres	228 55,680	2 (D)	29 4,470	5 (D)	- -	186 49,216	36 6,500	150 42,716
Peanuts for nuts	farms acres pounds	16 22 38,600	- (D) (D)	14 (D) (D)	2 (D) (D)	- -	- -	- -	- -
Irrigated	farms acres	16 22	- (D)	14 (D)	2 (D)	- -	- -	- -	- -
Farms by acres harvested:									
1 to 24 acres	16	-	14	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	451 68,122 327,876	458 172,566 1,075,069	777 86,690 472,179	62 8,683 42,982	3,606 1,090,348 6,669,094	241 86,172 563,058	3,365 1,004,176 6,106,036
Irrigated	farms acres	1,676,935	54,101	395 360	587 395	38 38	2,990 7,133	239 975,359	2,751 83,313
Farms by acres harvested:									
1 to 24 acres	2,294	114	78	305	39	830	-	-	14
25 to 99 acres	2,325	159	92	243	8	1,001	-	-	68
100 to 249 acres	1,697	104	115	143	6	719	-	-	76
250 to 499 acres	952	48	74	49	4	472	-	-	48
500 acres or more	1,005	26	99	37	5	584	-	-	549
Alfalfa hay	farms acres tons, dry	4,391 1,176,021 7,966,902	210 28,847 166,301	319 121,548 882,522	368 51,570 352,134	18 3,622 17,981	2,480 767,235 5,249,682	204 73,024 511,038	2,276 694,211 4,738,644
Irrigated	farms acres	4,291 1,151,351	206 27,142	313 121,153	364 50,950	18 3,622	2,436 755,252	204 72,504	2,232 682,748
Other tame hay	farms acres tons, dry	1,767 251,058 963,675	47 4,029 10,687	84 25,506 86,948	118 4,939 13,004	18 1,616 (D)	628 137,165 645,423	13 1,273 7,222	615 135,892 638,201
Irrigated	farms acres	1,384 212,243	42 3,358	70 24,580	71 3,512	12 541	529 122,173	11 1,184	518 120,989
Land used for vegetables (see text)	farms acres	3,858 1,025,056	32 4,789	2,699 889,330	485 20,638	154 3,035	423 105,487	76 28,691	347 76,796
Irrigated	farms acres	3,858 1,025,056	32 4,789	2,699 889,330	485 20,638	154 3,035	423 105,487	76 28,691	347 76,796

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.							
Sunflower seed, All - Con.							
Farms by acres harvested:							
1 to 24 acres	11	2	-	-	-	3	4
25 to 99 acres	2	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Cotton, All	farms acres bales	2 (D) (D)	3 (D) (D)	43 11,179 34,761	2 (D) (D)	1 (D) (D)	1 (D) (D)
Irrigated	farms acres	2 (D)	3 (D)	43 11,179	2 (D)	1 (D)	1 (D)
Farms by acres harvested:							
1 to 24 acres	1	2	-	1	-	-	1
25 to 99 acres	1	-	8	-	-	1	-
100 to 249 acres	-	-	22	1	-	-	-
250 to 499 acres	-	-	7	-	1	-	-
500 acres or more	-	1	6	-	-	-	-
Dry edible beans, excluding limas	farms acres cwt	2 (D) -	- 468	-	-	-	2 (D)
Irrigated	farms acres	2 (D)	- 468	-	-	-	2 (D)
Farms by acres harvested:							
1 to 24 acres	-	-	2	-	-	-	-
25 to 99 acres	1	-	3	-	-	-	2
100 to 249 acres	1	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Potatoes	farms acres cwt	3 (D) 152	- 253	3 (D)	1 (D)	-	2 (D) (D)
Irrigated	farms acres	3 (D)	- 253	3 (D)	1 (D)	-	2 (D) (D)
Farms by acres harvested:							
0.1 to 4.9 acres	3	-	-	1	-	-	2
5.0 to 24.9 acres	-	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	1	-	-	-	-
100.0 to 249.9 acres	-	-	1	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet potatoes	farms acres cwt	- -	- -	- -	- -	1 (D)	-
Irrigated	farms acres	- -	- -	- -	- -	1 (D)	-
Sugarbeets for sugar	farms acres tons	1 (D) -	- 500	5 19,703	-	-	-
Irrigated	farms acres	1 (D)	- 500	5 -	-	-	-
Peanuts for nuts	farms acres pounds	- -	- -	- -	- -	-	-
Irrigated	farms acres	- -	- -	- -	- -	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	1,426 206,938 566,244	58 10,338 82,969	1,035 289,459 1,895,452	28 1,573 7,889	45 1,853 7,289	119 7,441 29,715
Irrigated	farms acres	903 133,827	43 9,418	902 248,481	22 1,371	35 1,172	72 5,200
Farms by acres harvested:							
1 to 24 acres	496	28	117	22	34	66	165
25 to 99 acres	448	18	280	5	5	33	33
100 to 249 acres	275	7	306	-	4	11	7
250 to 499 acres	114	2	182	-	1	6	-
500 acres or more	93	3	150	1	1	3	3
Alfalfa hay	farms acres tons, dry	424 61,005 236,425	21 6,490 65,847	473 127,011 950,256	10 (D) (D)	10 (D) (D)	35 4,158 23,380
Irrigated	farms acres	393 54,599	19 6,425	471 123,989	10 (D)	9 (D)	21 31 3,730
Other tame hay	farms acres tons, dry	547 57,639 112,876	26 2,454 12,509	154 14,062 60,729	11 54 (D)	10 41 9	35 2,388 27 1,179
Irrigated	farms acres	414 44,112	23 2,418	96 8,075	10 39	9 32	23 5,013 81 2,224
Land used for vegetables (see text)	farms acres	9 184	4 65	16 1,420	2 (D)	16 (D)	7 15 7 15
Irrigated	farms acres	9 184	4 65	16 1,420	2 (D)	16 (D)	11 81 11 81

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)								
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)					
CROPS HARVESTED - Con.														
Land used for vegetables (see text) - Con.														
Farms by acres harvested:														
0.1 to 4.9 acres	1,279	2	791	280	105	57	-	1	56					
5.0 to 24.9 acres	731	7	530	104	42	37	-	7	30					
25.0 to 99.9 acres	501	7	352	52	3	83	-	14	69					
100.0 to 249.9 acres	466	9	299	27	1	126	-	35	91					
250.0 acres or more	881	7	727	22	3	120	-	19	101					
Snap beans harvested for sale	farms acres	503 (D)	1 8,843	390 (D)	70 (D)	19 (D)	11 462	-	1 (D)					
Harvested for processing	farms acres	22 3,242	- (D)	18 (D)	2 -	- (D)	2 -	-	2 (D)					
Peas, green, harvested for sale	farms acres	101 2,489	- -	81 2,194	11 7	2 (D)	6 (D)	-	6 (D)					
Harvested for processing	farms acres	9 701	- -	5 535	- -	- -	4 166	-	4 166					
Sweet corn harvested for sale	farms acres	433 28,969	4 5	315 27,116	64 408	16 42	22 1,375	-	22 1,375					
Harvested for processing	farms acres	16 125	- -	9 104	4 (D)	1 -	-	-	-					
Tomatoes harvested for sale	farms acres	1,769 332,839	12 2,347	1,201 256,806	242 8,260	64 (D)	222 64,171	-	46 23,557					
Harvested for processing	farms acres	596 290,886	9 2,330	364 217,692	40 7,599	3 (D)	177 62,171	-	43 23,171					
Field and grass seed crops, All	farms acres	269 67,838	15 1,360	29 10,867	9 178	- -	206 54,659	-	14 3,926					
Irrigated	farms acres	263 67,601	12 1,213	29 10,867	9 178	- -	204 54,579	-	14 3,926					
All land in orchards	farms acres	38,693 2,871,626	224 14,930	683 55,762	35,932 2,686,307	536 9,255	636 81,000	-	89 10,291					
Irrigated	farms acres	34,566 2,828,788	196 14,557	547 55,244	32,251 2,645,596	424 8,737	596 80,710	-	88 10,288					
Farms by bearing and nonbearing acres:														
0.1 to 4.9 acres		10,653	41	280	9,606	306	116	-	2 114					
5.0 to 24.9 acres		13,177	56	150	12,539	156	113	-	18 95					
25.0 to 99.9 acres		9,097	85	115	8,496	61	194	-	38 156					
100.0 to 249.9 acres		3,438	30	79	3,147	10	122	-	17 105					
250.0 acres or more		2,328	12	59	2,144	3	91	-	14 77					
Apples	farms Bearing and nonbearing acres	2,120 38,268	23 139	154 1,468	1,733 35,805	88 381	48 417	-	- 417					
Grapes	farms Bearing and nonbearing acres	11,128 890,896	20 435	159 7,674	10,567 859,163	91 1,975	136 16,922	-	14 1,743					
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	13 (D)	133 1,818	2,162 89,861	51 425	40 657	-	- 657					
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	11 22	129 7,621	7,207 329,876	149 734	61 2,029	-	4 147					
Almonds	farms Bearing and nonbearing acres	6,391 696,424	47 (D)	138 21,578	5,732 613,011	53 (D)	257 -	-	40 5,034					
Pecans	farms Bearing and nonbearing acres	283 2,667	2 (D)	7 8	251 2,429	9 27	3 (D)	-	3 (D)					
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	120 5,526	124 9,615	5,664 260,391	81 1,506	167 9,806	-	25 1,894					
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	- -	178 2,170	866 33,829	29 158	19 (D)	-	19 (D)					
Irrigated	farms acres	1,108 36,248	- -	178 2,170	866 33,829	29 158	19 (D)	-	19 (D)					

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres	3	1	6	2	16	6	10
5.0 to 24.9 acres	5	2	3	-	-	1	-
25.0 to 99.9 acres	-	1	2	-	-	-	1
100.0 to 249.9 acres	1	-	3	-	-	-	-
250.0 acres or more	-	-	2	-	-	-	-
Snap beans harvested for sale	farms acres	2 (D)	1 (D)	2 (D)	-	3	4
Harvested for processing	farms acres	-	-	-	-	1	1
Peas, green, harvested for sale	farms acres	1 (D)	-	-	-	-	-
Harvested for processing	farms acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms acres	1 (D)	1 (D)	1 (D)	-	5	3 (Z)
Harvested for processing	farms acres	-	-	-	-	1	-
Tomatoes harvested for sale	farms acres	2 (D)	1 (D)	6 (D)	2 (D)	10 2	- (D)
Harvested for processing	farms acres	-	-	3 (D)	-	-	-
Field and grass seed crops, All	farms acres	3 (D)	-	5	-	-	-
Irrigated	farms acres	3 30	-	295 4 (D)	-	-	-
All land in orchards	farms acres	194 3,536	12 71	167 13,619	27 529	107 4,537	41 500
Irrigated	farms acres	135 3,283	7 65	153 13,569	23 523	97 4,508	28 475
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	99	9	21	17	40	33	85
5.0 to 24.9 acres	47	2	37	5	29	4	39
25.0 to 99.9 acres	41	1	65	2	26	3	8
100.0 to 249.9 acres	7	-	32	3	8	-	-
250.0 acres or more	-	-	12	-	4	1	2
Apples	farms Bearing and nonbearing acres	21 28	4 (D)	7 7	1 (D)	13 7	4 2
Grapes	farms Bearing and nonbearing acres	49 840	1 (D)	44 2,989	8 (D)	14 488	8 38
Peaches, All	farms Bearing and nonbearing acres	10 12	1 (D)	5 191	4 5	7 24	5 4
Citrus fruit, All	farms Bearing and nonbearing acres	21 575	1 (D)	17 (D)	5 289	13 164	1 (D)
Almonds	farms Bearing and nonbearing acres	19 (D)	1 (D)	69 7,659	6 76	36 (D)	4 (D)
Pecans	farms Bearing and nonbearing acres	2 (D)	-	1 (D)	2 (D)	3 3	2 (D)
Walnuts, English	farms Bearing and nonbearing acres	52 620	2 (D)	27 1,298	5 44	21 670	14 (D)
Land in berries harvested for sale (see text)	farms acres	4 2	1 (D)	2 (D)	-	5 1	1 (D)
Irrigated	farms acres	4 2	1 (D)	2 (D)	-	5 1	1 (D)

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
F FARMS AND LAND IN FARMS									
Farms	number	79,631	49,132	223	1,547	6,743	12,837	11,758	16,024
	percent	100.0	61.7	0.3	1.9	8.5	16.1	14.8	20.1
Land in farms	acres	27,589,027	22,913,595	41,932	549,306	2,974,162	6,681,932	5,778,680	6,887,583
Average size of farm	acres	346	466	188	355	441	521	491	430
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text)	farms	79,631	49,132	223	1,547	6,743	12,837	11,758	16,024
Average per farm	\$1,000 dollars	25,905,871	22,169,304	32,653	774,069	3,541,452	7,151,275	5,859,208	4,810,647
Average per farm		325,324	451,219	146,426	500,367	525,204	557,083	498,317	300,215
Farms by economic class:									
Less than \$1,000 (see text)		16,144	7,488	26	174	914	1,743	1,867	2,764
\$1,000 to \$2,499		6,910	3,178	21	84	373	729	771	1,200
\$2,500 to \$4,999		6,072	2,895	8	77	341	635	649	1,185
\$5,000 to \$9,999		7,339	3,665	27	106	431	814	865	1,422
\$10,000 to \$24,999		9,519	5,638	21	148	767	1,298	1,283	2,121
\$25,000 to \$49,999		7,105	4,672	24	141	581	1,086	1,173	1,667
\$50,000 to \$99,999		6,764	4,866	25	156	650	1,282	1,136	1,617
\$100,000 to \$249,999		7,351	5,884	34	240	839	1,775	1,352	1,644
\$250,000 to \$499,999		4,195	3,559	18	148	577	1,137	866	813
\$500,000 to \$999,999		3,157	2,805	16	100	484	918	697	590
\$1,000,000 or more		5,075	4,482	3	173	786	1,420	1,099	1,001
\$1,000,000 to \$2,499,999		3,009	2,655	2	106	449	842	660	596
\$2,500,000 to \$4,999,999		1,191	1,060	1	39	197	341	256	226
\$5,000,000 or more		875	767	-	28	140	237	183	179
Total sales (see text)	farms	79,631	49,132	223	1,547	6,743	12,837	11,758	16,024
	\$1,000	25,737,173	22,017,509	31,640	768,124	3,515,925	7,102,226	5,824,328	4,775,267
Grains, oilseeds, dry beans, and dry peas ¹	farms	4,952	4,288	42	212	749	1,310	946	1,029
	\$1,000	722,093	667,524	5,904	33,875	117,614	221,936	144,403	143,791
Sales of \$50,000 or more	farms	2,868	2,631	30	143	461	880	573	544
Tobacco	farms	682,166	634,319	5,690	32,278	111,882	212,705	136,850	134,914
	\$1,000	-	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms	1,392	1,284	5	49	197	403	321	309
	\$1,000	682,996	650,144	3,122	16,754	76,022	238,688	189,429	126,129
Sales of \$50,000 or more	farms	1,211	1,130	5	47	170	361	289	258
	\$1,000	678,552	646,272	3,122	(D)	(D)	237,551	188,687	124,829
Vegetables, melons, potatoes, and sweet potatoes	farms	4,131	3,363	25	167	614	1,139	765	653
	\$1,000	4,785,101	4,261,276	1,315	135,664	575,016	1,631,655	1,158,511	759,114
Sales of \$50,000 or more	farms	2,281	2,070	2	95	372	740	472	389
	\$1,000	4,760,483	4,242,109	(D)	(D)	571,348	1,625,490	1,154,161	755,532
Fruits, tree nuts, and berries	farms	36,386	23,153	65	638	2,909	5,928	5,474	8,139
	\$1,000	8,720,660	7,213,184	7,742	228,783	1,010,779	2,174,472	1,935,337	1,856,071
Sales of \$50,000 or more	farms	15,040	11,881	35	360	1,647	3,463	2,899	3,477
	\$1,000	8,410,075	7,024,231	7,294	224,244	987,445	2,131,569	1,891,320	1,782,359
Nursery, greenhouse, floriculture, and sod (see text)	farms	4,423	2,815	22	121	415	979	706	572
	\$1,000	3,286,627	2,381,701	2,411	60,662	437,873	898,758	574,197	407,800
Sales of \$50,000 or more	farms	2,338	1,694	9	79	280	614	405	307
	\$1,000	3,256,964	2,364,430	2,185	60,136	435,641	893,308	569,079	404,102
Cut Christmas trees and short-rotation woody crops	farms	403	231	-	20	55	58	98	98
	\$1,000	12,028	8,350	-	457	3,430	1,141	3,321	3,321
Sales of \$50,000 or more	farms	59	50	-	4	19	8	19	19
	\$1,000	9,561	6,784	-	335	2,983	829	2,638	2,638
Other crops and hay (see text)	farms	5,730	4,539	27	183	754	1,297	1,034	1,244
	\$1,000	943,216	881,505	3,349	31,172	158,683	314,460	187,300	186,542
Sales of \$50,000 or more	farms	2,441	2,271	20	93	383	756	526	493
	\$1,000	901,398	848,301	3,273	29,903	152,677	306,149	179,787	176,512
Cattle and calves	farms	12,897	8,589	33	279	1,169	1,953	2,056	3,099
	\$1,000	1,582,334	1,414,122	892	42,745	233,318	423,295	433,516	280,356
Sales of \$50,000 or more	farms	2,790	2,475	4	80	393	677	583	738
	\$1,000	1,489,241	1,346,993	608	40,421	225,021	407,915	417,352	255,676
Milk and other dairy products from cows	farms	2,422	2,104	13	93	385	597	491	525
	\$1,000	3,739,213	3,468,052	6,853	200,092	799,031	964,870	670,861	826,346
Sales of \$50,000 or more	farms	2,002	1,821	6	87	354	519	422	433
	\$1,000	3,731,213	3,462,491	6,735	200,021	798,367	963,283	669,600	824,486
Hogs and pigs	farms	1,513	761	10	41	148	225	161	176
	\$1,000	27,488	10,448	7	2,100	621	2,550	2,958	2,212
Sales of \$50,000 or more	farms	32	25	-	3	3	7	7	5
	\$1,000	23,787	(D)	-	(D)	301	1,991	(D)	1,950
Sheep, goats, and their products	farms	4,256	2,355	26	80	334	642	566	707
	\$1,000	52,418	40,582	28	521	3,242	11,628	14,998	10,166
Sales of \$50,000 or more	farms	128	112	-	2	7	39	31	33
	\$1,000	43,133	35,092	-	(D)	(D)	10,117	13,610	8,505
Horses, ponies, mules, burros, and donkeys	farms	4,033	2,370	5	80	453	712	637	483
	\$1,000	32,397	23,057	7	1,568	5,130	5,184	6,202	4,965
Sales of \$50,000 or more	farms	97	72	-	4	16	13	17	22
Poultry and eggs	farms	12,555	10,627	-	1,097	2,731	1,377	2,694	2,728
	\$1,000	1,980	1,140	10	32	205	352	291	250
Sales of \$50,000 or more	farms	299	261	-	7	35	83	72	64
	\$1,000	1,014,833	896,633	-	11,794	74,841	179,036	470,008	160,955

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations						
		Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
F FARMS AND LAND IN FARMS								
Farms	number	30,499	141	752	4,727	10,067	8,640	6,172
Farms	percent	38.3	0.2	0.9	5.9	12.6	10.9	7.8
Land in farms	acres	4,675,432	27,173	139,014	588,048	1,484,792	1,341,355	1,095,050
Average size of farm	acres	153	193	185	124	147	155	177
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text)	farms	30,499	141	752	4,727	10,067	8,640	6,172
Average per farm	\$1,000 dollars	3,736,568	8,208	133,387	867,585	1,116,070	846,293	765,025
Farms by economic class:		122,514	58,212	177,377	183,538	110,864	97,951	123,951
Less than \$1,000 (see text)		8,656	26	157	1,268	2,981	2,515	1,709
\$1,000 to \$2,499		3,732	42	87	629	1,221	1,075	678
\$2,500 to \$4,999		3,177	19	69	469	1,023	924	673
\$5,000 to \$9,999		3,674	17	100	619	1,186	1,055	697
\$10,000 to \$24,999		3,881	14	107	605	1,225	1,119	811
\$25,000 to \$49,999		2,433	5	75	365	782	708	498
\$50,000 to \$99,999		1,898	6	64	296	646	462	424
\$100,000 to \$249,999		1,467	8	48	207	517	392	295
\$250,000 to \$499,999		636	-	19	87	205	163	162
\$500,000 to \$999,999		352	-	5	64	111	89	83
\$1,000,000 or more		593	4	21	118	170	138	142
\$1,000,000 to \$2,499,999		354	4	11	65	110	80	84
\$2,500,000 to \$4,999,999		131	-	2	28	36	33	32
\$5,000,000 or more		108	-	8	25	24	25	26
Total sales (see text)	farms	30,499	141	752	4,727	10,067	8,640	6,172
Average per farm	\$1,000	3,719,664	7,949	132,350	865,418	1,110,288	842,000	761,661
Grains, oilseeds, dry beans, and dry peas ¹	farms	664	15	59	95	214	160	121
Average per farm	\$1,000	54,569	(D)	4,000	(D)	16,578	15,097	8,878
Sales of \$50,000 or more	farms	237	8	23	29	73	65	39
Average per farm	\$1,000	47,846	936	3,556	7,757	14,193	13,827	7,576
Tobacco	farms	-	-	-	-	-	-	-
Average per farm	\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-
Cotton and cottonseed	farms	108	-	6	11	37	25	29
Average per farm	\$1,000	32,852	-	1,326	3,055	9,907	7,711	10,853
Sales of \$50,000 or more	farms	81	-	6	10	27	16	22
Average per farm	\$1,000	32,280	-	1,326	(D)	9,763	(D)	10,602
Vegetables, melons, potatoes, and sweet potatoes	farms	768	9	41	174	238	170	136
Average per farm	\$1,000	523,826	83	39,529	196,458	112,919	89,182	85,654
Sales of \$50,000 or more	farms	211	-	12	45	56	45	53
Average per farm	\$1,000	518,374	-	39,168	195,248	111,168	87,929	84,861
Fruits, tree nuts, and berries	farms	13,233	31	269	1,930	4,160	3,658	3,185
Average per farm	\$1,000	1,507,477	4,734	26,872	303,485	443,030	383,011	346,344
Sales of \$50,000 or more	farms	3,159	7	85	443	1,044	820	760
Average per farm	\$1,000	1,385,844	4,407	24,106	285,048	405,474	348,177	318,633
Nursery, greenhouse, floriculture, and sod (see text)	farms	1,608	7	44	269	592	399	297
Average per farm	\$1,000	904,927	76	46,382	201,635	372,017	147,494	137,322
Sales of \$50,000 or more	farms	644	-	16	131	244	134	119
Average per farm	\$1,000	892,534	-	46,106	200,015	367,192	144,316	134,905
Cut Christmas trees and short-rotation woody crops	farms	172	3	2	13	47	56	51
Average per farm	\$1,000	3,678	(D)	(D)	188	507	713	2,265
Sales of \$50,000 or more	farms	9	-	-	-	3	4	2
Average per farm	\$1,000	2,777	-	-	-	369	(D)	(D)
Other crops and hay (see text)	farms	1,191	3	44	197	419	281	247
Average per farm	\$1,000	61,711	27	1,193	9,112	16,950	8,360	26,068
Sales of \$50,000 or more	farms	170	-	4	26	56	34	50
Average per farm	\$1,000	53,097	-	887	7,525	14,192	6,214	24,279
Cattle and calves	farms	4,308	40	126	780	1,366	1,234	762
Average per farm	\$1,000	168,213	203	1,690	66,427	30,300	31,135	38,458
Sales of \$50,000 or more	farms	315	2	8	48	99	87	71
Average per farm	\$1,000	142,247	(D)	(D)	62,507	21,815	23,315	33,671
Milk and other dairy products from cows	farms	318	-	7	61	86	98	66
Average per farm	\$1,000	271,161	-	10,432	46,447	57,295	66,552	90,435
Sales of \$50,000 or more	farms	181	-	4	43	41	44	49
Average per farm	\$1,000	268,722	-	10,423	46,230	56,496	65,396	90,177
Hogs and pigs	farms	752	26	26	206	243	163	88
Average per farm	\$1,000	17,040	35	84	(D)	614	(D)	(D)
Sales of \$50,000 or more	farms	7	-	-	1	2	4	-
Average per farm	\$1,000	(D)	-	-	(D)	(D)	(D)	-
Sheep, goats, and their products	farms	1,901	24	60	353	693	559	212
Average per farm	\$1,000	11,836	(D)	(D)	(D)	1,958	2,376	4,569
Sales of \$50,000 or more	farms	16	1	-	2	2	7	4
Average per farm	\$1,000	8,041	(D)	-	(D)	(D)	1,116	4,165
Horses, ponies, mules, burros, and donkeys	farms	1,663	6	35	319	568	573	162
Average per farm	\$1,000	9,340	9	277	1,459	3,035	3,564	997
Sales of \$50,000 or more	farms	25	-	2	3	7	9	4
Average per farm	\$1,000	1,929	-	(D)	(D)	447	932	282
Poultry and eggs	farms	840	3	13	180	297	236	111
Average per farm	\$1,000	119,351	(Z)	18	8,497	36,592	68,328	5,915
Sales of \$50,000 or more	farms	38	-	-	4	12	13	9
Average per farm	\$1,000	118,200	-	-	8,340	36,187	68,033	5,639

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) farms \$1,000	204 64,557	137 51,367	-	7 1,558	18 5,814	42 14,383	50 26,768	20 2,844
Sales of \$50,000 or more farms \$1,000	91 65	- 4	-	1,530	7 5,695	20 14,124	28 26,499	6 2,660
Other animals and other animal products (see text) farms \$1,000	1,665 68,057	894 47,563	5 2	39 815	135 17,227	274 17,283	254 8,243	187 3,994
Sales of \$50,000 or more farms \$1,000	172 59,208	126 42,343	-	5 641	25 16,305	55 16,011	31 6,488	10 2,899
Government payments farms \$1,000	7,228 168,698	5,850 151,794	39 1,013	230 5,945	941 25,527	1,741 49,050	1,372 34,880	1,527 35,380
Value of - Certified organically produced commodities (see text) farms \$1,000	1,443 149,137	993 119,960	9 15	53 2,995	165 36,011	325 38,560	238 28,468	203 13,910
Landlord's share of total sales (see text) farms \$1,000	3,056 245,911	2,490 227,853	13 (D)	148 39,132	522 84,316	860 54,746	542 405	405 36,004
Agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	6,436 114,356	3,792 94,709	36 (D)	151 14,989	558 26,658	1,037 24,731	885 1,125	1,125 22,889
FARM PRODUCTION EXPENSES²								
Total farm production expenses farms \$1,000	79,655 20,527,198	48,848 17,548,895	295 32,286	1,469 613,986	6,487 2,768,793	12,116 5,537,103	12,201 4,771,291	16,280 3,825,436
Average per farm dollars 257,701		359,255 109,442		417,962	426,822 457,007		391,057	234,978
Fertilizer, lime, and soil conditioners purchased farms \$1,000	50,120 834,536	32,923 709,132	165 1,394	1,057 21,425	4,482 105,121	8,338 232,923	8,219 184,249	10,662 164,020
Farms with expenses of- \$1 to \$4,999	34,043	19,599	117	580	2,291	4,398	4,945	7,268
\$5,000 to \$24,999	10,216	8,175	26	257	1,335	2,236	2,045	2,276
\$25,000 to \$49,999	2,682	2,316	18	115	398	788	529	468
\$50,000 or more	3,179	2,833	4	105	458	916	700	650
Chemicals purchased farms \$1,000	46,868 1,102,974	31,116 949,304	116 1,087	965 28,588	4,044 129,223	8,008 328,271	7,892 247,378	10,091 214,757
Farms with expenses of- \$1 to \$4,999	29,717	16,992	69	458	1,885	3,819	4,410	6,351
\$5,000 to \$24,999	10,238	8,004	37	277	1,208	2,106	1,932	2,444
\$25,000 to \$49,999	2,877	2,521	6	110	323	895	696	491
\$50,000 or more	4,036	3,599	4	120	628	1,188	854	805
Seeds, plants, vines, and trees farms \$1,000	29,176 722,080	20,362 586,689	87 1,328	681 19,812	2,937 92,915	5,670 199,729	5,203 166,067	5,784 106,839
Farms with expenses of- \$1 to \$999	12,892	7,425	28	164	941	1,827	1,982	2,483
\$1,000 to \$4,999	7,543	5,473	18	186	688	1,486	1,395	1,700
\$5,000 to \$24,999	5,415	4,578	21	193	764	1,418	1,149	1,033
\$25,000 to \$49,999	1,386	1,234	4	68	269	358	272	263
\$50,000 or more	1,940	1,652	16	70	275	581	405	305
Livestock and poultry purchased farms \$1,000	10,745 949,697	6,787 839,353	12 (D)	332 37,565	1,164 (D)	1,743 270,672	1,576 265,030	1,960 139,560
Farms with expenses of- \$1 to \$4,999	7,974	4,378	1	221	805	1,059	932	1,360
\$5,000 to \$24,999	1,400	1,166	-	45	139	322	338	322
\$25,000 to \$99,999	543	479	-	9	91	168	118	93
\$100,000 to \$249,999	346	325	10	38	43	86	66	82
\$250,000 or more	482	439	1	19	86	108	122	103
Breeding livestock purchased (see text) farms \$1,000	6,070 114,594	4,136 106,361	2	216 (D)	779 (D)	1,104 30,808	957 20,355	1,078 20,262
Other livestock and poultry purchased farms \$1,000	6,404 835,104	3,696 732,992	11 (D)	186 (D)	570 96,058	947 239,863	898 244,675	1,084 119,298
Feed purchased farms \$1,000	28,663 2,494,806	16,888 2,285,187	111 2,990	510 106,518	2,166 435,087	4,149 565,382	4,333 709,032	5,619 466,179
Farms with expenses of- \$1 to \$4,999	21,101	11,226	97	362	1,381	2,662	2,671	4,053
\$5,000 to \$24,999	4,529	2,976	-	40	369	698	1,006	863
\$25,000 to \$99,999	960	778	10	36	66	246	184	236
\$100,000 to \$249,999	475	434	1	11	58	125	100	139
\$250,000 or more	1,598	1,474	3	61	292	418	372	328
Gasoline, fuels, and oils farms \$1,000	76,747 610,228	47,758 515,173	262 1,076	1,457 17,148	6,365 74,062	11,939 171,074	11,862 138,478	15,873 113,334
Farms with expenses of- \$1 to \$4,999	61,898	35,097	198	1,006	4,216	7,994	8,869	12,814
\$5,000 to \$24,999	10,138	8,465	57	297	1,430	2,597	1,986	2,098
\$25,000 to \$49,999	2,392	2,152	7	52	397	686	490	520
\$50,000 or more	2,319	2,044	-	102	322	662	517	441

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms \$1,000	67 13,190	-	-	21 (D)	19 3,032	25 (D)	2 (D)
Sales of \$50,000 or more farms \$1,000	26 12,757	-	-	10 (D)	6 (D)	9 (D)	1 (D)
Other animals and other animal products (see text) farms \$1,000	771 20,494	3 (Z)	39 468	145 1,083	280 5,553	216 9,960	88 3,431
Sales of \$50,000 or more farms \$1,000	46 16,865	-	2 (D)	6 (D)	16 4,111	14 8,969	8 3,070
Government payments farms \$1,000	1,378 16,904	13 259	70 1,038	178 2,167	473 5,782	382 4,293	262 3,364
Value of -							
Certified organically produced commodities (see text) farms \$1,000	450 29,178	7 20	16 7,931	73 4,041	141 11,890	116 3,794	97 1,502
Landlord's share of total sales (see text) farms \$1,000	566 18,058	11 88	43 1,860	146 1,622	209 5,848	102 5,458	55 3,182
Agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	2,644 19,647	37 51	61 443	477 2,428	867 4,286	759 8,188	443 4,251
FARM PRODUCTION EXPENSES²							
Total farm production expenses farms \$1,000	30,807 2,978,302	167 (D)	770 (D)	4,912 695,379	10,479 855,832	8,415 728,493	6,064 579,753
Average per farm dollars	96,676	(D)	(D)	141,567	81,671	86,571	95,606
Fertilizer, lime, and soil conditioners purchased farms \$1,000	17,197 125,403	100 234	536 6,109	2,652 24,130	5,956 42,557	4,395 30,427	3,558 21,947
Farms with expenses of-							
\$1 to \$4,999	14,444	93	462	2,218	5,069	3,707	2,895
\$5,000 to \$24,999	2,041	4	56	332	644	499	506
\$25,000 to \$49,999	366	1	2	30	128	121	84
\$50,000 or more	346	2	16	72	115	68	73
Chemicals purchased farms \$1,000	15,752 153,670	47 216	545 6,843	2,480 33,538	5,330 47,705	4,186 38,274	3,164 27,095
Farms with expenses of-							
\$1 to \$4,999	12,725	41	448	1,976	4,302	3,491	2,467
\$5,000 to \$24,999	2,234	3	71	383	779	511	487
\$25,000 to \$49,999	356	2	10	41	127	75	101
\$50,000 or more	437	1	16	80	122	109	109
Seeds, plants, vines, and trees farms \$1,000	8,814 135,391	21 (D)	343 (D)	1,349 44,587	3,032 43,393	2,373 22,022	1,696 18,770
Farms with expenses of-							
\$1 to \$999	5,467	19	185	961	1,716	1,645	941
\$1,000 to \$4,999	2,070	-	120	200	859	410	481
\$5,000 to \$24,999	837	1	28	88	317	224	179
\$25,000 to \$49,999	152	1	-	47	42	31	31
\$50,000 or more	288	-	10	53	98	63	64
Livestock and poultry purchased farms \$1,000	3,958 110,344	41 (D)	102 (D)	991 50,361	1,420 12,592	1,079 24,044	325 20,011
Farms with expenses of-							
\$1 to \$4,999	3,596	40	68	934	1,329	938	287
\$5,000 to \$24,999	234	-	1	41	67	108	17
\$25,000 to \$99,999	64	-	33	5	5	16	5
\$100,000 to \$249,999	21	-	-	3	6	7	5
\$250,000 or more	43	1	-	8	13	10	11
Breeding livestock purchased (see text) farms \$1,000	1,934 8,233	-	42 43	390 1,230	638 2,061	716 2,769	148 2,129
Other livestock and poultry purchased farms \$1,000	2,708 102,111	41 (D)	71 (D)	751 49,131	998 10,531	657 21,275	190 17,882
Feed purchased farms \$1,000	11,775 209,619	41 (D)	202 (D)	2,152 (D)	4,106 43,840	3,617 57,714	1,657 45,560
Farms with expenses of-							
\$1 to \$4,999	9,875	40	169	1,863	3,365	3,004	1,434
\$5,000 to \$24,999	1,553	-	8	210	657	532	146
\$25,000 to \$99,999	182	1	22	44	48	26	41
\$100,000 to \$249,999	41	-	-	7	5	23	6
\$250,000 or more	124	-	3	28	31	32	30
Gasoline, fuels, and oils farms \$1,000	28,989 95,054	167 157	756 4,940	4,657 16,576	9,994 28,958	7,892 23,300	5,523 21,124
Farms with expenses of-							
\$1 to \$4,999	26,801	162	678	4,342	9,358	7,325	4,936
\$5,000 to \$24,999	1,673	4	64	233	468	449	455
\$25,000 to \$49,999	240	1	5	44	77	55	58
\$50,000 or more	275	-	9	38	91	63	74

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES² - Con.								
Total farm production expenses - Con.								
Utilities (see text) farms \$1,000	58,359	37,897	246	1,137	5,004	9,544	9,645	12,321
Farms with expenses of- \$1 to \$999	986,812	838,190	1,704	27,244	129,246	251,352	217,221	211,423
\$1,000 to \$4,999	19,198	9,872	30	203	1,198	2,031	2,452	3,958
\$5,000 to \$24,999	21,222	13,419	151	425	1,459	3,232	3,579	4,573
\$25,000 to \$49,999	11,047	8,618	55	265	1,420	2,455	2,047	2,376
\$50,000 or more	2,901	2,477	5	94	347	734	696	601
Supplies, repairs, and maintenance farms \$1,000	72,338	44,918	224	1,273	5,880	11,228	11,363	14,950
Farms with expenses of- \$1 to \$4,999	1,532,050	1,293,970	1,768	35,145	200,752	422,618	332,241	301,447
\$5,000 to \$24,999	47,603	25,616	143	651	2,850	5,644	6,355	9,973
\$25,000 to \$49,999	15,534	11,306	70	383	1,627	3,091	2,958	3,177
\$50,000 or more	3,802	3,282	2	102	596	1,070	793	719
Hired farm labor farms \$1,000	34,342	24,898	76	863	3,430	7,010	6,326	7,193
Farms with expenses of- \$1 to \$4,999	4,317,078	3,642,908	3,144	118,334	543,737	1,253,359	916,150	808,185
\$5,000 to \$24,999	11,352	6,810	29	200	816	1,497	1,731	2,537
\$25,000 to \$49,999	8,439	5,906	11	215	593	1,864	1,539	1,684
\$100,000 to \$249,999	7,752	6,330	29	265	1,020	1,778	1,626	1,612
\$250,000 or more	3,500	3,008	4	80	511	918	722	773
Contract labor farms \$1,000	24,716	16,656	74	438	2,277	4,469	3,965	5,433
Farms with expenses of- \$1 to \$4,999	1,665,671	1,359,668	3,466	40,502	193,576	407,524	397,215	317,385
\$5,000 to \$24,999	3,109	1,647	-	15	228	347	361	696
\$25,000 to \$49,999	6,482	3,800	29	123	505	874	799	1,470
\$50,000 or more	7,833	5,487	16	105	654	1,587	1,388	1,737
Customwork and custom hauling farms \$1,000	24,716	16,656	74	438	2,277	4,469	3,965	5,433
Farms with expenses of- \$1 to \$999	19,733	14,168	59	425	2,018	3,832	3,407	4,427
\$1,000 to \$4,999	706,279	612,911	374	19,820	105,204	195,620	162,571	129,323
\$5,000 to \$24,999	4,088	2,371	1	28	344	502	440	1,056
\$25,000 to \$49,999	6,007	3,946	50	108	385	1,138	922	1,343
\$50,000 or more	5,266	4,142	6	158	676	1,120	1,089	1,093
Cash rent for land, buildings, and grazing fees farms \$1,000	14,367	11,055	121	524	2,167	3,531	2,637	2,075
Farms with expenses of- \$1 to \$999	754,122	666,698	2,237	24,883	126,184	232,861	156,923	123,610
\$5,000 to \$24,999	5,422	3,461	50	191	589	931	870	830
\$10,000 to \$24,999	1,562	1,182	33	73	240	346	273	217
\$25,000 or more	2,486	2,122	21	114	386	734	507	360
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	9,639	7,464	41	372	1,257	2,354	1,864	1,576
Farms with expenses of- \$1 to \$4,999	222,702	195,278	(D)	7,299	(D)	68,089	50,187	34,980
\$5,000 to \$24,999	2,540	1,572	-	50	311	379	295	537
\$25,000 to \$49,999	2,504	1,932	31	92	221	574	604	410
\$50,000 or more	2,933	2,458	7	160	417	921	594	359
Interest expense farms \$1,000	26,941	18,636	106	674	2,741	5,449	5,035	4,631
Farms with expenses of- \$1 to \$4,999	930,722	768,852	1,336	25,718	119,511	232,573	213,627	176,086
\$5,000 to \$24,999	9,087	5,822	49	274	847	1,374	1,559	1,719
\$25,000 to \$99,999	10,679	6,911	47	160	1,017	2,216	1,821	1,650
\$100,000 or more	5,272	4,251	9	183	601	1,392	1,213	853
Secured by real estate farms \$1,000	20,755	13,760	43	391	1,792	3,850	3,943	3,741
Farms with expenses of- \$1 to \$999	687,470	555,269	668	16,339	81,184	160,642	164,623	131,812
\$1,000 to \$4,999	1,567	1,011	-	3	158	156	258	436
\$5,000 to \$24,999	4,518	2,625	18	113	298	549	785	862
\$25,000 to \$49,999	9,027	5,592	19	90	712	1,824	1,546	1,401
\$50,000 or more	2,764	2,079	2	125	281	567	661	443
Not secured by real estate farms \$1,000	1,903	1,652	1	57	276	467	442	409
Farms with expenses of- \$1 to \$999	2,879	2,453	4	60	343	754	693	599
\$1,000 to \$4,999	1,081	973	2	44	294	217	216	216
Property taxes paid farms \$1,000	12,177	9,268	71	398	1,581	2,958	2,346	1,914
Farms with expenses of- \$1 to \$999	243,252	213,583	668	9,379	38,327	71,931	49,004	44,274
\$1,000 to \$4,999	2,873	1,761	2	41	262	503	474	479
\$5,000 to \$24,999	3,835	2,765	34	177	457	878	701	518
\$25,000 to \$49,999	3,491	2,952	30	108	531	993	725	565
\$50,000 or more	897	817	3	28	131	290	229	136
See footnote(s) at end of table.	4,081	973	2	44	200	294	217	216
Property taxes paid farms \$1,000	71,688	43,544	177	1,133	5,463	10,905	11,559	14,307
Farms with expenses of- \$1 to \$4,999	52,007	28,551	66	735	3,332	6,965	7,653	9,800
\$5,000 to \$9,999	8,868	6,231	60	192	917	1,493	1,559	2,010
\$10,000 to \$24,999	6,810	5,357	11	125	736	1,485	1,411	1,589
\$25,000 or more	4,003	3,405	40	81	478	962	936	908

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
Utilities (see text) farms \$1,000	20,462 148,622	81 415	539 5,122	3,074 27,612	6,858 43,605	5,860 40,372	4,050 31,495
Farms with expenses of-							
\$1 to \$999	9,326	40	198	1,505	2,974	2,802	1,807
\$1,000 to \$4,999	7,803	35	217	1,135	2,762	2,155	1,499
\$5,000 to \$24,999	2,429	3	107	307	874	676	462
\$25,000 to \$49,999	424	2	3	53	114	87	165
\$50,000 or more	480	1	14	74	134	140	117
Supplies, repairs, and maintenance farms \$1,000	27,420 238,079	167 697	701 11,510	4,348 52,033	9,456 70,104	7,472 57,015	5,276 46,721
Farms with expenses of-							
\$1 to \$4,999	21,987	124	518	3,428	7,599	6,110	4,208
\$5,000 to \$24,999	4,228	41	143	731	1,482	1,077	754
\$25,000 to \$49,999	520	2	3	62	197	132	124
\$50,000 or more	685	-	37	127	178	153	190
Hired farm labor farms \$1,000	9,444 674,169	68 506	247 17,478	1,486 194,186	3,232 196,548	2,328 142,984	2,083 122,468
Farms with expenses of-							
\$1 to \$4,999	4,542	62	87	649	1,623	1,151	970
\$5,000 to \$24,999	2,533	1	112	479	826	554	561
\$25,000 to \$49,999	1,422	3	28	172	504	418	297
\$100,000 to \$249,999	492	2	3	82	142	107	156
\$250,000 or more	455	-	17	104	137	98	99
Contract labor farms \$1,000	8,060 306,003	35 857	195 9,726	1,109 47,967	2,838 103,699	2,161 73,290	1,722 70,464
Farms with expenses of-							
\$1 to \$999	1,462	16	10	183	489	353	411
\$1,000 to \$4,999	2,682	-	24	357	894	945	462
\$5,000 to \$24,999	2,346	17	95	345	898	528	463
\$25,000 to \$49,999	801	2	35	109	297	184	176
\$50,000 or more	769	2	31	115	260	151	210
Customwork and custom hauling farms \$1,000	5,565 93,368	7 (D)	202 (D)	899 13,836	1,967 23,364	1,539 31,352	951 19,344
Farms with expenses of-							
\$1 to \$999	1,717	-	45	306	558	524	284
\$1,000 to \$4,999	2,061	-	81	313	783	565	319
\$5,000 to \$24,999	1,124	5	44	158	425	296	196
\$25,000 to \$49,999	322	1	26	20	137	55	83
\$50,000 or more	341	1	6	102	64	99	69
Cash rent for land, buildings, and grazing fees farms \$1,000	3,312 87,424	21 (D)	216 11,215	653 20,458	1,055 22,914	904 18,760	463 (D)
Farms with expenses of-							
\$1 to \$4,999	1,961	19	85	470	600	584	203
\$5,000 to \$9,999	380	-	51	16	137	83	93
\$10,000 to \$24,999	364	-	7	51	162	87	57
\$25,000 or more	607	2	73	116	156	150	110
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	2,175 27,424	1 (D)	62 1,233	337 (D)	946 7,017	482 9,477	347 (D)
Farms with expenses of-							
\$1 to \$999	968	-	14	103	486	237	128
\$1,000 to \$4,999	572	1	23	67	247	116	118
\$5,000 to \$24,999	475	-	18	133	161	92	71
\$25,000 to \$49,999	64	-	1	10	31	12	10
\$50,000 or more	96	-	6	24	21	25	20
Interest expense farms \$1,000	8,305 161,870	35 269	295 4,699	1,378 32,543	3,229 52,356	2,077 42,062	1,291 29,941
Farms with expenses of-							
\$1 to \$4,999	3,265	34	102	391	1,402	819	517
\$5,000 to \$24,999	3,768	-	157	739	1,367	978	527
\$25,000 to \$99,999	1,021	-	33	202	401	205	180
\$100,000 or more	251	1	3	46	59	75	67
Secured by real estate farms \$1,000	6,995 132,201	34 (D)	220 (D)	1,188 25,291	2,701 45,780	1,817 33,426	1,035 23,349
Farms with expenses of-							
\$1 to \$999	556	-	12	66	247	171	60
\$1,000 to \$4,999	1,893	33	34	226	777	496	327
\$5,000 to \$24,999	3,435	-	141	686	1,267	904	437
\$25,000 to \$49,999	685	-	27	140	274	104	140
\$50,000 or more	426	1	6	70	136	142	71
Not secured by real estate farms \$1,000	2,909 29,669	3 (D)	117 (D)	417 7,251	1,163 6,577	713 8,636	496 6,593
Farms with expenses of-							
\$1 to \$999	1,112	-	59	141	515	239	158
\$1,000 to \$4,999	1,070	3	29	127	424	304	183
\$5,000 to \$24,999	539	-	25	107	175	123	109
\$25,000 to \$49,999	80	-	3	11	25	26	15
\$50,000 or more	108	-	1	31	24	21	31
Property taxes paid farms \$1,000	28,144 117,995	149 821	565 2,686	4,564 19,400	9,931 38,859	8,035 33,199	4,900 23,031
Farms with expenses of-							
\$1 to \$4,999	23,456	117	525	3,825	8,326	6,719	3,944
\$5,000 to \$9,999	2,637	5	22	393	1,009	755	453
\$10,000 to \$24,999	1,453	27	6	256	449	362	353
\$25,000 or more	598	-	12	90	147	199	150

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES² - Con.								
Total farm production expenses - Con.								
All other production expenses (see text) farms \$1,000	48,667 2,171,720	32,380 1,877,853	193 5,187	1,030 74,562	4,427 304,862	8,730 586,449	8,022 503,403	9,978 403,390
Farms with expenses of- \$1 to \$4,999 27,612 \$5,000 to \$24,999 11,374 \$25,000 to \$49,999 3,408 \$50,000 to \$99,999 2,652 \$100,000 or more 3,621	15,561 8,452 2,877 2,344 3,146	127 26 6 13 21	453 291 95 71 120	1,920 1,075 441 464 527	3,786 2,301 881 781 981	3,730 2,161 763 565 803	5,545 2,598 691 450 694	
Production expenses paid by landlords ³ farms \$1,000	3,286 63,063	2,231 54,680	15 98	132 2,208	392 9,064	588 20,951	532 12,157	572 10,202
Depreciation expenses claimed (see text) farms \$1,000	36,531 1,575,604	24,757 1,300,821	185 2,058	737 45,268	3,485 209,314	6,700 412,577	6,330 321,645	7,320 309,959
NET CASH FARM INCOME (SEE TEXT)²								
Net cash farm income of operations (see text) farms \$1,000	79,655 5,931,847	48,848 5,048,935	295 (D)	1,469 (D)	6,487 832,558	12,116 1,654,331	12,201 1,270,015	16,280 1,108,675
Average per farm dollars	74,469 103,360				128,343	136,541	104,091	68,100
Farms with net gains ⁴ number	35,789	25,170	173	864	3,501	6,484	6,076	8,072
Average net gain dollars	211,826	248,781	72,151	247,600	280,271	309,711	270,845	173,483
Gain of- Less than \$1,000 2,449 \$1,000 to \$4,999 5,570 \$5,000 to \$9,999 3,766 \$10,000 to \$24,999 6,000 \$25,000 to \$49,999 4,619 \$50,000 or more 13,385	1,057 3,122 2,202 4,145 3,584 11,060	- 15 33 48 21 56	42 95 49 109 122 447	145 455 245 493 400 1,763	141 670 484 1,057 891 3,241	268 608 450 1,051 936 2,763	461 1,279 941 1,387 1,214 2,790	
Farms with net losses number	43,866	23,678	122	605	2,986	5,632	6,125	8,208
Average net loss dollars	37,596	51,224	(D)	(D)	49,789	62,826	61,328	35,536
Loss of- Less than \$1,000 4,325 \$1,000 to \$4,999 12,128 \$5,000 to \$9,999 7,519 \$10,000 to \$24,999 9,169 \$25,000 to \$49,999 4,767 \$50,000 or more 5,958	2,148 5,782 3,760 4,763 2,911 4,314	20 15 35 35 2 15	72 126 44 107 102 154	129 721 462 580 508 586	402 1,268 761 1,244 685 1,272	469 1,401 918 1,359 849 1,129	1,056 2,251 1,540 1,438 765 1,158	
Net cash farm income of operators (see text) farms \$1,000	79,655 5,666,128	48,848 4,758,163	295 (D)	1,469 (D)	6,487 791,934	12,116 1,574,040	12,201 1,148,163	16,280 1,072,846
Average per farm dollars	71,133 97,408		(D)	(D)	122,080	129,914	94,104	65,900
Operators reporting net gains ⁴ farms	36,023	25,281	172	864	3,500	6,477	6,115	8,153
Average net gain dollars	206,154	241,008	61,768	241,475	272,025	300,246	262,185	168,480
Gain of- Less than \$1,000 2,403 \$1,000 to \$4,999 5,964 \$5,000 to \$9,999 3,807 \$10,000 to \$24,999 6,062 \$25,000 to \$49,999 4,711 \$50,000 or more 13,076	1,110 3,284 2,268 4,196 3,631 10,792	- 2 33 61 21 55	43 94 52 120 103 452	170 466 252 460 426 1,726	125 721 491 1,096 925 3,119	289 668 482 1,021 966 2,689	483 1,333 958 1,438 1,190 2,751	
Operators reporting net losses farms	43,632	23,567	123	605	2,987	5,639	6,086	8,127
Average net loss dollars	40,341	56,637	(D)	(D)	53,617	65,730	74,778	37,009
Loss of- Less than \$1,000 4,338 \$1,000 to \$4,999 11,776 \$5,000 to \$9,999 7,509 \$10,000 to \$24,999 9,108 \$25,000 to \$49,999 4,815 \$50,000 or more 6,086	2,117 5,547 3,799 4,722 2,960 4,422	20 15 35 35 2 16	72 118 87 69 103 156	143 686 464 598 477 619	384 1,231 739 1,218 751 1,316	424 1,370 916 1,371 842 1,163	1,074 2,127 1,558 1,431 785 1,152	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total farms \$1,000	1,550 183,714	1,363 168,979	17 1,217	90 8,455	249 25,883	410 53,105	307 46,346	290 33,973
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	14,961 528,518	11,008 463,647	35 1,352	383 16,537	1,602 74,504	3,189 145,681	2,552 105,447	3,247 120,126
Customwork and other agricultural services farms \$1,000	4,058 205,984	3,453 194,106	15 534	154 7,917	643 36,453	1,134 66,405	784 43,657	723 39,141
Gross cash rent or share payments farms \$1,000	4,215 135,990	2,857 115,147	6 102	71 4,308	341 11,563	740 34,967	626 24,360	1,073 39,847
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	503 8,163	327 5,176	2 (D)	8 (D)	37 574	98 1,090	72 999	110 2,189
Recreational services (see text) farms \$1,000	499 6,587	358 4,556	-	8 149	41 671	121 1,209	95 1,716	93 811

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text)	farms \$1,000	16,287 293,867	99 472	443 12,548	2,737 55,631	5,562 78,322	4,623 84,202
Farms with expenses of-							
\$1 to \$4,999		12,051	94	282	2,009	4,120	3,546
\$5,000 to \$24,999		2,922	-	73	530	971	780
\$25,000 to \$49,999		531	1	52	48	246	82
\$50,000 to \$99,999		308	3	5	65	89	110
\$100,000 or more		475	1	31	85	136	105
Production expenses paid by landlords ³	farms \$1,000	1,055 8,383	13 27	21 413	192 2,631	352 1,404	242 919
Depreciation expenses claimed (see text)	farms \$1,000	11,774 274,783	54 907	395 12,903	2,038 52,597	3,880 71,005	3,284 83,336
NET CASH FARM INCOME (SEE TEXT)²							
Net cash farm income of operations (see text)	farms \$1,000	30,807 882,912	167 1,533	770 34,163	4,912 176,704	10,479 329,355	8,415 143,802
Average per farm	dollars	28,659	9,180	44,367	35,974	31,430	17,089
Farms with net gains ⁴	number	10,619	64	324	1,470	3,468	2,773
Average net gain	dollars	124,233	43,989	153,966	176,435	133,246	95,675
Gain of-							
Less than \$1,000		1,392	13	44	120	513	374
\$1,000 to \$4,999		2,448	16	19	459	686	524
\$5,000 to \$9,999		1,564	17	45	230	454	479
\$10,000 to \$24,999		1,855	13	107	170	698	516
\$25,000 to \$49,999		1,035	-	49	104	407	232
\$50,000 or more		2,325	5	60	387	710	648
Farms with net losses	number	20,188	103	446	3,442	7,011	5,642
Average net loss	dollars	21,613	12,448	35,252	24,014	18,933	21,536
Loss of-							
Less than \$1,000		2,177	-	55	368	697	533
\$1,000 to \$4,999		6,346	40	173	1,018	1,999	1,917
\$5,000 to \$9,999		3,759	16	53	678	1,415	1,042
\$10,000 to \$24,999		4,406	45	48	783	1,668	1,233
\$25,000 to \$49,999		1,856	2	53	299	730	519
\$50,000 or more		1,644	-	64	296	502	398
Net cash farm income of operators (see text)	farms \$1,000	30,807 907,965	167 1,560	770 33,290	4,912 213,091	10,479 324,326	8,415 139,427
Average per farm	dollars	29,473	9,340	43,234	43,382	30,950	16,569
Operators reporting net gains ⁴	farms	10,742	64	302	1,528	3,515	2,785
Average net gain	dollars	124,126	44,405	164,721	185,178	130,380	93,628
Gain of-							
Less than \$1,000		1,293	-	3	133	529	333
\$1,000 to \$4,999		2,680	29	54	505	719	565
\$5,000 to \$9,999		1,539	17	19	230	442	492
\$10,000 to \$24,999		1,866	13	107	166	712	517
\$25,000 to \$49,999		1,080	-	59	118	422	239
\$50,000 or more		2,284	5	60	376	691	639
Operators reporting net losses	farms	20,065	103	468	3,384	6,964	5,630
Average net loss	dollars	21,201	12,448	35,161	20,644	19,236	21,550
Loss of-							
Less than \$1,000		2,221	-	55	346	743	529
\$1,000 to \$4,999		6,229	40	205	985	1,940	1,918
\$5,000 to \$9,999		3,710	16	60	676	1,380	1,031
\$10,000 to \$24,999		4,386	45	30	776	1,660	1,246
\$25,000 to \$49,999		1,855	2	53	306	723	507
\$50,000 or more		1,664	-	65	295	518	399
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total	farms \$1,000	187 14,736	4 159	13 850	32 2,378	57 4,983	56 4,481
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text)	farms \$1,000	3,953 64,871	12 291	98 2,894	484 9,089	1,324 18,088	1,207 18,980
Customwork and other agricultural services	farms \$1,000	605 11,878	7 (D)	27 (D)	88 1,894	196 3,069	188 4,015
Gross cash rent or share payments	farms \$1,000	1,358 20,843	3 (D)	30 (D)	146 3,061	449 4,807	390 5,557
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	176 2,987	2 (D)	- (D)	19 (D)	56 209	52 485
Recreational services (see text)	farms \$1,000	141 2,031	- (D)	2 (D)	17 (D)	65 768	47 470

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934 76,373	3,967 68,380	10 (D)	129 (D)	525 13,601	1,115 19,317	952 13,443	1,236 19,753
Other farm-related income sources (see text) farms \$1,000	4,187 95,421	2,989 76,283	6 (D)	99 (D)	454 11,643	888 22,694	733 21,272	809 18,385
LAND USE								
Total cropland farms	61,810	39,490	190	1,251	5,402	10,401	9,261	12,985
acres	10,994,161	9,479,329	31,866	321,390	1,453,422	2,948,005	2,332,336	2,392,310
Harvested cropland farms	54,115	35,254	164	1,144	4,904	9,398	8,286	11,358
acres	8,466,321	7,500,148	27,862	256,399	1,141,306	2,454,919	1,847,113	1,772,549
Farms by acres harvested:								
1 to 49 acres	36,416	20,233	80	573	2,513	4,868	4,662	7,537
50 to 99 acres	5,220	4,042	23	139	621	1,098	967	1,194
100 to 199 acres	4,306	3,600	23	140	560	1,094	852	931
200 to 499 acres	4,322	3,832	20	176	631	1,188	936	881
500 to 999 acres	2,084	1,911	12	64	314	627	470	424
1,000 to 1,999 acres	1,128	1,046	6	35	196	325	237	247
2,000 acres or more	639	590	-	17	69	198	162	144
Cropland-								
For pasture or grazing only farms	10,589	6,350	35	152	765	1,468	1,556	2,374
acres	1,345,359	1,034,008	2,783	27,088	184,203	213,630	250,534	355,770
On which all crops failed farms	2,308	1,480	8	50	201	396	323	502
acres	198,649	162,790	60	9,796	22,334	52,660	45,992	31,948
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	7,473	4,707	28	137	671	1,356	1,106	1,409
acres	800,070	621,643	667	21,146	83,691	189,252	137,469	189,418
In cultivated summer fallow farms	1,264	942	10	36	114	256	245	281
acres	183,762	160,740	494	6,961	21,888	37,544	51,228	42,625
Total woodland farms	5,136	2,985	4	70	345	739	737	1,090
acres	1,191,484	808,145	(D)	(D)	115,019	181,601	181,992	318,355
Woodland pastured farms	2,534	1,531	3	40	159	357	359	613
acres	679,384	494,506	40	5,201	60,555	112,448	111,797	204,465
Woodland not pastured farms	3,199	1,784	1	39	218	462	443	621
acres	512,100	313,639	(D)	(D)	54,464	69,153	70,195	113,890
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	18,053	10,426	33	265	1,251	2,571	2,643	3,663
acres	13,987,763	11,582,340	9,231	184,216	1,290,471	3,249,542	3,007,640	3,841,240
Land in house lots, ponds, roads, wasteland, etc. farms	36,043	21,924	67	610	2,863	5,653	5,512	7,219
acres	1,415,619	1,043,781	(D)	(D)	115,250	302,784	256,712	335,678
Irrigated land farms	55,596	36,208	176	1,224	5,089	9,772	8,559	11,388
acres	8,709,353	7,629,884	26,922	260,289	1,137,081	2,472,044	1,900,587	1,832,961
Harvested cropland farms	48,133	32,201	156	1,095	4,605	8,794	7,574	9,977
acres	7,949,051	7,062,242	26,083	247,133	1,071,111	2,332,863	1,742,008	1,643,044
Pastureland and other land farms	10,041	5,765	32	170	706	1,462	1,446	1,949
acres	760,302	567,642	839	13,156	65,970	139,181	158,579	189,917
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	777	499	-	6	65	152	111	165
acres	220,240	155,595	-	2,007	25,623	41,679	34,841	51,445
Land used to raise certified organically produced crops (see text) farms	1,209	850	5	53	140	283	205	164
acres	51,776	42,068	16	1,697	13,732	13,743	8,547	4,333
Land enrolled in Federal or other crop insurance programs (see text) farms	15,804	12,292	51	423	1,806	3,475	2,990	3,547
acres	4,109,214	3,682,978	14,261	106,425	542,527	1,281,173	912,351	826,241
VALUE OF LAND AND BUILDINGS ²								
Estimated market value of land and buildings farms	79,655	48,848	295	1,469	6,487	12,116	12,201	16,280
\$1,000	96,129,402	73,332,216	200,642	2,229,887	11,031,594	21,669,778	18,376,443	19,823,872
Average per farm dollars	1,206,822	1,501,233	680,144	1,517,962	1,700,569	1,788,526	1,506,142	1,217,683
Average per acre dollars	3,526	3,215	3,867	4,628	3,658	3,201	3,123	3,001
Farms by value group:								
\$1 to \$49,999	5,887	3,056	49	91	398	764	666	1,088
\$50,000 to \$99,999	4,141	2,029	13	38	277	375	384	942
\$100,000 to \$199,999	10,142	5,284	35	230	567	1,266	1,223	1,963
\$200,000 to \$499,999	23,180	13,278	41	287	1,622	2,979	3,449	4,900
\$500,000 to \$999,999	15,327	9,291	79	355	1,178	2,286	2,384	3,009
\$1,000,000 to \$1,999,999	9,501	6,926	56	205	899	1,919	1,921	1,926
\$2,000,000 to \$4,999,999	7,961	6,057	20	172	1,116	1,646	1,449	1,654
\$5,000,000 to \$9,999,999	2,537	2,073	1	71	305	603	490	603
\$10,000,000 or more	979	854	1	20	125	278	235	195

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations							
		Age of operator (years)							
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over		
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	967 7,993	1 (D)	17 (D)	93 554	315 1,502	279 3,753	262 2,114		
Other farm-related income sources (see text) farms \$1,000	1,198 19,138	2 (D)	36 (D)	174 2,961	426 7,732	375 4,700	185 2,881		
LAND USE									
Total cropland farms	22,320	81	537	3,335	7,274	6,119	4,974		
acres	1,514,832	4,824	54,378	210,578	461,326	420,257	363,469		
Harvested cropland farms	18,861	66	452	2,850	6,119	5,103	4,271		
acres	966,173	3,269	39,167	150,657	282,658	246,752	243,670		
Farms by acres harvested:									
1 to 49 acres	16,183	47	349	2,447	5,277	4,420	3,643		
50 to 99 acres	1,178	11	43	189	386	291	258		
100 to 199 acres	706	1	27	111	207	201	159		
200 to 499 acres	490	6	20	53	158	120	133		
500 to 999 acres	173	1	6	29	58	38	41		
1,000 to 1,999 acres	82	-	4	12	18	26	22		
2,000 acres or more	49	-	3	9	15	7	15		
Cropland-									
For pasture or grazing only farms	4,239	24	101	633	1,431	1,236	814		
acres	311,351	618	7,979	32,803	96,472	101,776	71,703		
On which all crops failed farms	828	6	12	132	285	221	172		
acres	35,859	59	263	5,020	12,819	12,149	5,549		
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	2,766	12	67	422	912	754	599		
acres	178,427	871	6,874	19,459	55,953	55,130	40,140		
In cultivated summer fallow farms	322	4	5	38	127	89	59		
acres	23,022	7	95	2,639	13,424	4,450	2,407		
Total woodland farms	2,151	6	40	252	705	700	448		
acres	383,339	6	7,311	44,807	94,346	97,895	138,974		
Woodland pastured farms	1,003	6	19	132	328	312	206		
acres	184,878	6	4,918	27,872	50,884	50,479	50,719		
Woodland not pastured farms	1,415	-	26	163	448	470	308		
acres	198,461	-	2,393	16,935	43,462	47,416	88,255		
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	7,627	58	215	1,232	2,579	2,309	1,234		
acres	2,405,423	21,628	51,518	293,601	816,931	727,181	494,564		
Land in house lots, ponds, roads, wasteland, etc. farms	14,119	45	285	2,207	4,750	4,142	2,690		
acres	371,838	715	25,807	39,062	112,189	96,022	98,043		
Irrigated land farms	19,388	77	524	3,044	6,459	5,275	4,009		
acres	1,079,469	3,418	40,340	158,545	316,726	288,063	272,377		
Harvested cropland farms	15,932	46	407	2,492	5,258	4,256	3,473		
acres	886,809	2,721	37,123	143,416	249,130	228,165	226,254		
Pastureland and other land farms	4,276	37	144	675	1,482	1,274	664		
acres	192,660	697	3,217	15,129	67,596	59,898	46,123		
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	278	-	7	20	105	81	65		
acres	64,645	-	609	1,576	24,395	22,555	15,510		
Land used to raise certified organically produced crops (see text) farms	359	7	15	59	115	88	75		
acres	9,708	190	3,056	1,777	1,814	1,644	1,227		
Land enrolled in Federal or other crop insurance programs (see text) farms	3,512	14	90	541	1,155	929	783		
acres	426,236	2,165	9,338	59,012	135,705	111,645	108,371		
VALUE OF LAND AND BUILDINGS²									
Estimated market value of land and buildings farms	30,807	167	770	4,912	10,479	8,415	6,064		
\$1,000 dollars	22,797,185	83,583	612,512	3,433,717	7,696,004	6,289,055	4,682,316		
Average per farm dollars	740,000	500,495	795,470	699,047	734,422	747,362	772,150		
Average per acre dollars	5,117	12,827	3,427	6,432	5,259	5,217	4,387		
Farms by value group:									
\$1 to \$49,999	2,831	36	72	383	853	913	574		
\$50,000 to \$99,999	2,112	-	81	425	682	434	490		
\$100,000 to \$199,999	4,858	72	184	594	1,635	1,233	1,140		
\$200,000 to \$499,999	9,902	14	265	1,758	3,478	2,733	1,654		
\$500,000 to \$999,999	6,036	14	50	1,092	2,198	1,654	1,028		
\$1,000,000 to \$1,999,999	2,575	30	53	376	750	820	546		
\$2,000,000 to \$4,999,999	1,904	1	42	164	711	461	525		
\$5,000,000 to \$9,999,999	464	-	15	106	128	133	82		
\$10,000,000 or more	125	-	8	14	44	34	25		

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT²								
Estimated market value of all machinery and equipment	farms \$1,000	77,209	48,016	295	1,423	6,337	12,021	11,934
		6,325,990	5,149,118	15,166	164,044	777,622	1,543,202	1,320,617
Farms by value group:								
\$1 to \$4,999		17,781	8,564	106	206	849	1,707	1,963
\$5,000 to \$9,999		10,121	5,121	-	83	590	1,268	1,276
\$10,000 to \$19,999		12,207	7,253	48	157	767	1,792	1,573
\$20,000 to \$49,999		15,208	9,643	17	334	1,323	2,289	2,639
\$50,000 to \$99,999		8,056	5,861	98	167	889	1,570	1,585
\$100,000 to \$199,999		6,333	5,052	5	205	811	1,431	1,238
\$200,000 to \$499,999		5,023	4,336	20	203	760	1,289	1,074
\$500,000 or more		2,480	2,186	1	68	348	675	586
SELECTED MACHINERY AND EQUIPMENT²								
Tractors	farms number	72,873	45,923	259	1,373	6,167	11,559	11,410
Less than 40 horsepower (PTO)	farms number	184,981	136,399	527	3,842	18,590	38,823	34,253
40 to 99 horsepower (PTO)	farms number	45,744	27,533	154	697	3,285	6,771	7,112
100 horsepower (PTO) or more	farms number	70,975	46,343	179	1,049	5,361	11,896	9,514
Forage harvesters, self-propelled (see text)	farms number	38,015	26,617	123	828	3,833	7,063	6,380
Hay balers	farms number	82,879	63,663	210	1,826	8,973	18,328	15,756
Grain and bean combines (see text)	farms number	1,690	1,447	17	56	255	457	288
Cotton pickers and strippers	farms number	2,540	2,216	21	82	406	712	427
Forage harvesters, self-propelled (see text)	farms number	927	859	5	46	123	291	203
Hay balers	farms number	1,964	1,806	10	60	225	626	459
FERTILIZERS AND CHEMICALS²								
Commercial fertilizer, lime, and soil conditioners	farms acres treated	47,029	31,171	162	978	4,260	7,975	7,635
Manure	farms acres treated	7,858,818	6,926,977	20,516	218,694	1,098,612	2,359,130	1,636,234
		7,436	5,210	34	219	699	1,644	1,225
		725,529	635,474	1,012	29,123	99,873	216,169	133,297
Acres treated with chemicals to control - Insects	farms acres	33,340	23,726	102	735	3,206	6,429	5,806
Weeds, grass, or brush	farms acres	5,522,671	4,874,068	10,430	139,248	696,410	1,681,969	1,208,202
Nematodes	farms acres	33,139	22,146	61	672	2,895	5,799	5,617
Diseases in crops and orchards	farms acres	5,343,823	4,731,803	7,574	142,575	758,230	1,641,187	1,128,437
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	3,479	2,478	16	67	295	667	698
		365,616	297,843	192	14,404	45,976	87,827	63,315
		17,349	12,297	26	375	1,553	3,484	3,167
		2,163,639	1,835,420	1,826	52,968	284,131	622,502	470,624
		6,043	4,406	10	151	542	1,231	1,217
		995,403	904,884	3,440	30,640	103,703	308,449	246,191
TENURE								
Full owners	farms	60,894	35,228	98	818	4,082	8,338	8,653
Part owners	farms	10,636	8,048	38	242	1,283	2,496	1,991
Tenants	farms	8,101	5,856	87	487	1,378	2,003	1,114
OWNED AND RENTED LAND								
Land owned	farms acres	71,731	43,418	136	1,067	5,390	10,885	10,669
Owned land in farms	farms acres	17,935,617	14,508,751	15,345	319,419	1,632,461	4,211,165	3,594,637
		71,530	43,276	136	1,060	5,365	10,834	10,644
		15,543,363	12,529,650	15,104	248,824	1,503,086	3,368,835	3,213,246
Land rented or leased from others	farms acres	18,894	14,007	125	731	2,677	4,530	3,126
Rented or leased land in farms	farms acres	12,377,012	10,662,511	27,228	310,943	1,501,637	3,369,739	2,665,657
		18,737	13,904	125	729	2,661	4,499	3,105
		12,045,664	10,383,945	26,828	300,482	1,471,076	3,313,097	2,565,434
Land rented or leased to others	farms acres	5,863	4,018	7	108	471	1,046	867
		2,723,602	2,257,667	641	81,056	159,936	898,972	481,614
NUMBER OF OPERATORS								
Total operators	number	125,095	76,888	379	2,627	10,941	20,359	18,359
Farms by number of operators:								
1 operator		44,967	28,290	110	758	3,633	7,281	6,661
2 operators		28,058	16,532	78	625	2,465	4,403	4,860
3 operators		4,385	2,878	27	98	411	730	706
4 operators		1,335	876	8	38	147	250	176
5 or more operators		886	556	-	28	87	173	114
Total women operators	number	36,991	21,254	121	692	3,317	5,772	5,094
Farms by number of women operators:								
1 operator		31,404	17,994	61	549	2,683	4,859	4,461
2 operators		2,197	1,286	24	53	238	356	257
3 operators		289	174	4	11	40	57	35
4 operators		46	22	-	2	5	2	12
5 or more operators		26	15	-	6	2	1	6

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT²							
Estimated market value of all machinery and equipment	farms \$1,000	29,193 1,176,872	167 6,636	770 39,465	4,571 211,478	10,085 331,849	7,889 335,683
Farms by value group:							
\$1 to \$4,999		9,217	83	176	1,552	2,733	2,401
\$5,000 to \$9,999		5,000	13	180	726	1,850	1,462
\$10,000 to \$19,999		4,954	15	72	719	1,931	1,382
\$20,000 to \$49,999		5,565	1	199	889	2,176	1,433
\$50,000 to \$99,999		2,195	31	89	295	721	648
\$100,000 to \$199,999		1,281	21	16	253	423	411
\$200,000 to \$499,999		687	2	29	76	194	267
\$500,000 or more		294	1	9	61	57	100
SELECTED MACHINERY AND EQUIPMENT²							
Tractors	farms number	26,950 48,582	167 308	702 1,234	4,126 6,609	9,577 17,690	7,236 12,703
Less than 40 horsepower (PTO)	farms number	18,211 24,632	128 (D)	360 (D)	2,704 3,401	6,530 9,271	3,475 6,540
40 to 99 horsepower (PTO)	farms number	11,398 19,216	70 120	369 468	1,736 2,598	4,085 6,797	4,268 4,965
100 horsepower (PTO) or more	farms number	2,476 4,734	2 (D)	124 (D)	330 610	845 1,622	520 1,198
Grain and bean combines (see text)	farms number	243 324	-	29 43	7 10	73 84	65 98
Cotton pickers and strippers	farms number	68 158	-	1 (D)	7 (D)	22 45	28 27
Forage harvesters, self-propelled (see text)	farms number	222 240	-	1 (D)	34 (D)	60 61	38 93
Hay balers	farms number	873 953	1 (D)	3 (D)	158 158	292 336	192 234
FERTILIZERS AND CHEMICALS²							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,858 931,841	100 1,987	511 33,104	2,468 140,857	5,385 284,610	4,131 246,691
Manure	farms acres treated	2,226 90,055	-	101 5,826	331 5,429	751 21,351	639 17,888
Acres treated with chemicals to control:							
Insects	farms acres	9,614 648,603	6 1,434	346 20,611	1,548 111,731	3,391 186,035	2,419 168,555
Weeds, grass, or brush	farms acres	10,993 612,020	31 465	443 29,569	1,886 80,663	3,746 196,043	2,860 162,727
Nematodes	farms acres	1,001 67,773	-	21 7,174	124 12,762	334 13,737	247 13,718
Diseases in crops and orchards	farms acres	5,052 328,219	2 (D)	154 51,493	779 51,493	1,724 93,104	1,394 90,094
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	1,637 90,519	-	89 2,276	258 13,213	556 25,288	346 23,158
TENURE							
Full owners	farms	25,666	91	516	3,647	8,272	7,535
Part owners	farms	2,588	6	69	533	983	659
Tenants	farms	2,245	44	167	547	812	446
OWNED AND RENTED LAND							
Land owned	farms acres	28,313 3,426,866	97 11,342	587 80,780	4,193 365,589	9,273 995,483	8,208 1,077,762
Owned land in farms	farms acres	28,254 3,013,713	97 11,333	585 72,940	4,180 337,009	9,255 879,918	8,194 937,664
Land rented or leased from others	farms acres	4,887 1,714,501	50 16,144	236 70,003	1,093 263,499	1,813 612,860	1,126 425,488
Rented or leased land in farms	farms acres	4,833 1,661,719	50 15,840	236 66,074	1,080 251,039	1,795 604,874	569 326,507
Land rented or leased to others	farms acres	1,845 465,935	6 (D)	41 41,040	211 123,551	589 161,895	534 127,367
NUMBER OF OPERATORS							
Total operators	number	48,207	250	1,254	7,672	16,053	13,517
Farms by number of operators:							
1 operator		16,677	74	386	2,490	5,337	4,725
2 operators		11,526	34	302	1,833	3,958	3,342
3 operators		1,507	26	40	238	501	388
4 operators		459	5	9	106	165	104
5 or more operators		330	2	15	60	106	81
Total women operators	number	15,737	81	404	2,652	5,439	4,512
Farms by number of women operators:							
1 operator		13,410	35	325	2,212	4,648	3,905
2 operators		911	20	22	174	299	250
3 operators		115	2	10	19	52	19
4 operators		24	-	-	6	8	3
5 or more operators		11	-	1	2	1	6

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	67,016	41,714	178	1,333	5,533	10,762	10,034	13,874
Female	12,615	7,418	45	214	1,210	2,075	1,724	2,150
Primary occupation:								
Farming	49,132	49,132	223	1,547	6,743	12,837	11,758	16,024
Other	30,499	-	-	-	-	-	-	-
Place of residence:								
On farm operated	57,739	35,446	112	889	4,255	8,612	8,754	12,824
Not on farm operated	21,892	13,686	111	658	2,488	4,225	3,004	3,200
Days worked off farm:								
None	40,223	31,343	121	734	3,294	6,648	7,319	13,227
Any	39,408	17,789	102	813	3,449	6,189	4,439	2,797
1 to 49 days	5,037	3,337	23	142	566	1,023	789	794
50 to 99 days	2,813	1,843	17	90	314	562	500	360
100 to 199 days	5,521	2,840	14	117	481	990	808	430
200 days or more	26,037	9,769	48	464	2,088	3,614	2,342	1,213
Years on present farm:								
2 years or less	3,239	1,718	85	217	426	499	308	183
3 or 4 years	6,278	3,316	88	391	858	945	630	404
5 to 9 years	14,711	7,988	50	630	2,030	2,561	1,633	1,084
10 years or more	55,403	36,110	-	309	3,429	8,832	9,187	14,353
Average years on present farm	18.4	20.3	3.1	6.3	10.8	15.6	20.2	29.8
Age group:								
Under 25 years	364	223	223	-	-	-	-	-
25 to 34 years	2,299	1,547	-	1,547	-	-	-	-
35 to 44 years	11,470	6,743	-	-	6,743	-	-	-
45 to 49 years	10,522	5,981	-	-	-	5,981	-	-
50 to 54 years	12,382	6,856	-	-	-	6,856	-	-
55 to 59 years	10,870	5,929	-	-	-	-	5,929	-
60 to 64 years	9,528	5,829	-	-	-	-	5,829	-
65 to 69 years	7,219	4,867	-	-	-	-	-	4,867
70 years and over	14,977	11,157	-	-	-	-	-	11,157
Average age	56.8	57.9	21.5	30.9	40.4	49.6	59.4	73.9
Spanish, Hispanic, or Latino origin (see text)	7,711	5,028	19	216	826	1,512	1,176	1,279
Race:								
White	74,044	45,291	184	1,399	6,128	11,622	10,931	15,027
Black or African American	278	171	3	1	18	47	37	65
American Indian or Alaska Native	977	636	-	27	97	192	168	152
Native Hawaiian or Other Pacific Islander	218	137	3	13	14	40	28	39
Asian	3,562	2,587	33	104	446	834	528	642
More than one race reported	552	310	-	3	40	102	66	99
Operators living on an American Indian reservation	113	75	3	2	9	17	22	22
Farms by number of persons living in operator's household:								
1 person	9,781	6,227	40	167	540	1,157	1,417	2,906
2 people	38,452	24,257	96	323	1,008	4,158	7,417	11,255
3 people	10,950	6,502	23	310	983	2,635	1,531	1,020
4 people	12,035	7,004	36	393	2,327	2,893	877	478
5 or more people	8,413	5,142	28	354	1,885	1,994	516	365
Percent of operator's total household income from farming:								
Less than 25 percent	45,037	21,567	91	544	2,649	4,819	4,872	8,592
25 to 49 percent	7,268	4,925	13	138	573	1,095	1,126	1,980
50 to 74 percent	7,823	6,290	28	193	778	1,458	1,373	2,460
75 to 99 percent	5,198	4,584	15	146	559	1,184	948	1,732
100 percent	7,958	7,068	48	289	1,263	2,581	2,407	480
Operator is a hired manager	farms acres	6,347 4,467,700	4,698 3,757,321	28 5,774	237 118,641	921 733,977	1,700 1,665,959	1,032 895,994
Farms with-								
Computer for farm business	44,090	27,887	140	1,091	4,853	8,872	6,996	5,935
Internet access	48,950	29,279	151	1,137	4,924	9,277	7,443	6,347
Farms by number of households sharing in net income of farm:								
1 household	56,430	32,644	134	900	4,247	8,089	8,026	11,248
2 households	11,259	7,941	32	277	947	1,897	1,838	2,950
3 households	2,898	2,044	15	78	287	584	470	610
4 households	1,457	1,001	9	35	198	301	221	237
5 households or more	1,240	804	5	20	143	266	171	199
F FARMS BY TYPE OF ORGANIZATION								
Family or individual	farms acres	64,442 14,779,799	38,023 11,913,575	174 31,723	1,131 304,967	5,076 1,583,336	9,494 3,360,617	9,107 2,974,689
Partnership	farms acres	8,953 7,542,134	6,553 6,688,780	31 7,178	270 196,298	944 795,783	1,924 1,999,190	1,477 1,320,380
Registered under state law	farms acres	7,043 6,636,823	5,283 5,903,733	16 6,724	232 179,025	1,567 735,665	1,205 1,840,606	1,474 1,098,782

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	25,302	100	594	3,809	8,327	7,201	5,271
Female	5,197	41	158	918	1,740	1,439	901
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	30,499	141	752	4,727	10,067	8,640	6,172
Place of residence:							
On farm operated	22,293	76	423	3,402	7,446	6,553	4,393
Not on farm operated	8,206	65	329	1,325	2,621	2,087	1,779
Days worked off farm:							
None	8,880	51	118	910	1,771	2,259	3,771
Any	21,619	90	634	3,817	8,296	6,381	2,401
1 to 49 days	1,700	15	45	213	521	530	376
50 to 99 days	970	5	8	127	287	293	250
100 to 199 days	2,681	9	54	364	1,029	881	344
200 days or more	16,268	61	527	3,113	6,459	4,677	1,431
Years on present farm:							
2 years or less	1,521	57	136	443	485	269	131
3 or 4 years	2,962	63	214	839	980	590	276
5 to 9 years	6,723	21	289	1,632	2,574	1,502	705
10 years or more	19,293	-	113	1,813	6,028	6,279	5,060
Average years on present farm	15.3	2.8	5.6	8.8	12.9	17.0	23.3
Age group:							
Under 25 years	141	141	-	-	-	-	-
25 to 34 years	752	-	752	-	-	-	-
35 to 44 years	4,727	-	-	4,727	-	-	-
45 to 49 years	4,541	-	-	-	4,541	-	-
50 to 54 years	5,526	-	-	-	5,526	-	-
55 to 59 years	4,941	-	-	-	-	4,941	-
60 to 64 years	3,699	-	-	-	-	3,699	-
65 to 69 years	2,352	-	-	-	-	-	2,352
70 years and over	3,820	-	-	-	-	-	3,820
Average age	55.0	20.7	31.0	40.6	49.8	59.0	72.7
Spanish, Hispanic, or Latino origin (see text)	2,683	18	99	564	904	636	462
Race:							
White	28,753	126	706	4,399	9,445	8,194	5,883
Black or African American	107	2	2	9	37	42	15
American Indian or Alaska Native	341	6	9	63	122	94	47
Native Hawaiian or Other Pacific Islander	81	-	-	18	15	27	21
Asian	975	7	31	183	375	212	167
More than one race reported	242	-	4	55	73	71	39
Operators living on an American Indian reservation	38	-	-	10	9	15	4
Farms by number of persons living in operator's household:							
1 person	3,554	25	76	420	980	979	1,074
2 people	14,195	37	179	792	3,466	5,410	4,311
3 people	4,448	20	158	702	1,912	1,204	452
4 people	5,031	24	219	1,590	2,313	667	218
5 or more people	3,271	35	120	1,223	1,396	380	117
Percent of operator's total household income from farming:							
Less than 25 percent	23,470	108	545	3,582	7,804	6,759	4,672
25 to 49 percent	2,343	5	60	354	837	611	476
50 to 74 percent	1,533	7	31	199	437	442	417
75 to 99 percent	614	3	23	68	140	179	201
100 percent	890	6	32	199	291	273	89
Operator is a hired manager	farms 710,379	12 1,043	61 50,806	325 153,503	558 199,059	376 116,083	317 189,885
Farms with-							
Computer for farm business	16,203	90	442	2,928	5,980	4,474	2,289
Internet access	19,671	97	501	3,420	7,170	5,589	2,894
Farms by number of households sharing in net income of farm:							
1 household	23,786	107	545	3,595	7,831	6,988	4,720
2 households	3,318	8	91	489	1,048	921	761
3 households	854	6	22	133	309	172	212
4 households	456	-	23	96	165	97	75
5 households or more	436	8	10	89	156	86	87
FARMS BY TYPE OF ORGANIZATION							
Family or individual	farms 2,866,224	117 14,014	641 70,941	4,094 350,917	8,721 1,004,256	7,563 763,887	5,283 662,209
Partnership	farms 853,354	14 (D)	61 (D)	366 (D)	799 261,658	614 230,644	566 212,540
Registered under state law	farms 733,090	7 8,550	46 13,576	275 110,439	572 214,150	444 196,559	416 189,816

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
F FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms 5,070	3,867	14	127	638	1,248	1,001	839
Family held	acres 4,425,632	3,724,564	2,510	44,187	483,125	1,226,600	1,290,129	678,013
More than 10 stockholders	farms 4,269	3,328	12	107	533	1,055	857	764
10 or less stockholders	farms 3,605,651	3,063,842	(D)	(D)	362,738	1,075,889	933,686	653,208
10 or less stockholders	farms 206	148	-	2	22	58	32	34
10 or less stockholders	farms 4,063	3,180	12	105	511	997	825	730
Other than family held	farms 801	539	2	20	105	193	144	75
More than 10 stockholders	farms 819,981	660,722	(D)	(D)	120,387	150,711	356,443	24,805
10 or less stockholders	farms 174	106	-	2	25	39	27	13
10 or less stockholders	farms 627	433	2	18	80	154	117	62
Other-cooperative, estate or trust, institutional, etc	farms 1,166	709	4	19	85	171	173	257
	acres 841,462	586,676	521	3,854	111,918	95,525	193,482	181,376
H HIRED FARM LABOR								
Hired farm labor	farms 34,342	24,898	76	863	3,430	7,010	6,326	7,193
Workers by days worked:	workers 535,256	446,389	421	14,445	60,205	154,351	110,409	106,558
150 days or more	farms 19,950	16,131	30	604	2,476	4,765	4,108	4,148
Less than 150 days	workers 201,852	170,188	127	6,545	23,923	60,534	41,976	37,083
Migrant farm labor on farms with hired labor (see text)	farms 25,984	18,339	59	623	2,444	5,179	4,563	5,471
Migrant farm labor on farms reporting only contract labor (see text)	farms 333,404	276,201	294	7,900	36,282	93,817	68,433	69,475
8,787	7,031	4	232	1,047	2,179	1,742	1,827	
1,521	932	-	24	90	206	248	364	
F FARMS BY SIZE								
1 to 9 acres	21,827	10,066	55	309	1,279	2,605	2,436	3,382
10 to 49 acres	27,307	16,082	61	460	2,063	3,929	3,755	5,814
50 to 69 acres	4,143	2,824	11	88	427	709	678	911
70 to 99 acres	4,044	2,822	14	102	406	714	710	876
100 to 139 acres	3,505	2,561	9	77	363	703	592	817
140 to 179 acres	2,664	1,973	13	63	316	507	487	587
180 to 219 acres	1,690	1,277	6	38	174	340	306	413
220 to 259 acres	1,459	1,099	9	38	185	314	248	305
260 to 499 acres	4,592	3,532	16	160	533	1,047	815	961
500 to 999 acres	3,604	2,902	17	101	451	824	735	774
1,000 to 1,999 acres	2,374	1,957	12	62	279	561	466	577
2,000 acres or more	2,422	2,037	-	49	267	584	530	607
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	2,764	2,051	30	115	344	593	448	521
Vegetable and melon farming (1112)	2,898	2,338	16	113	456	789	529	435
Fruit and tree nut farming (1113)	36,574	22,326	62	605	2,819	5,555	5,218	8,067
Greenhouse, nursery, and floriculture production (1114)	4,388	2,685	19	102	379	884	687	614
Other crop farming (1119)	4,774	3,475	29	146	542	995	772	991
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	569	511	4	20	92	137	137	121
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	4,205	2,964	25	126	450	858	635	870
Beef cattle ranching and farming (112111)	11,259	6,562	18	145	715	1,267	1,592	2,825
Cattle feedlots (112112)	553	331	4	13	54	83	69	108
Dairy cattle and milk production (11212)	2,361	2,016	10	96	384	559	462	505
Hog and pig farming (1122)	626	281	-	22	59	79	59	62
Poultry and egg production (1123)	914	542	4	10	88	163	145	132
Sheep and goat farming (1124)	2,485	1,307	20	37	132	354	329	435
Animal aquaculture and other animal production (1125, 1129)	10,035	5,218	11	143	771	1,516	1,448	1,329
L LIVESTOCK								
Cattle and calves inventory	farms 17,379	10,964	44	332	1,475	2,514	2,651	3,948
	number 5,234,177	4,669,399	4,721	205,506	925,755	1,298,637	1,059,101	1,175,679
Farms with-								
1 to 9	5,348	2,734	21	78	371	581	683	1,000
10 to 49	6,223	3,460	12	90	395	728	818	1,417
50 to 99	1,426	968	2	25	117	176	245	403
100 to 199	1,092	847	4	28	106	211	195	303
200 to 499	1,215	1,052	3	36	143	307	258	305
500 or more	2,075	1,903	2	75	343	511	452	520
Cows and heifers that had calved	farms 14,586	9,345	38	277	1,234	2,152	2,251	3,393
	number 2,379,737	2,132,111	2,956	101,740	417,800	583,787	455,014	570,814
Beef cows	farms 12,497	7,546	30	197	886	1,645	1,828	2,960
	number 735,045	603,283	380	12,749	63,182	156,604	156,897	213,471
Farms with-								
1 to 9	5,225	2,638	18	88	325	552	595	1,060
10 to 49	4,564	2,710	10	58	312	534	678	1,118
50 to 99	1,029	762	2	19	84	172	186	299
100 to 199	752	616	-	19	73	160	159	205
200 to 499	664	582	-	8	68	162	143	201
500 or more	263	238	-	5	24	65	67	77

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
F FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms acres	1,203 701,068	9 2,106	31 29,617	219 98,225	392 165,912	314 223,700
Family held	farms acres	941 541,809	9 2,106	19 27,865	171 60,242	304 106,333	241 177,518
More than 10 stockholders	farms acres	58 883	- 9	4 15	16 155	18 286	7 234
10 or less stockholders	farms	- 194	- -	- 8	- 39	- 66	- 49
Other than family held	farms acres	262 159,259	- -	12 1,752	48 37,983	88 59,579	73 46,182
More than 10 stockholders	farms acres	68 194	- -	4 8	9 39	22 66	24 49
10 or less stockholders	farms	- -	- -	- -	- -	- -	- -
Other-cooperative, estate or trust, institutional, etc	farms acres	457 254,786	1 (D)	19 (D)	48 (D)	155 52,966	149 123,124
H HIRED FARM LABOR							
Hired farm labor	farms workers	9,444 88,867	68 122	247 3,197	1,486 18,806	3,232 27,004	2,328 20,679
Workers by days worked:							
150 days or more	farms workers	3,819 31,664	17 36	88 1,089	627 7,873	1,180 9,636	987 6,719
Less than 150 days	farms workers	7,645 57,203	53 86	38 2,108	147 10,933	420 17,368	349 13,960
Migrant farm labor on farms with hired labor (see text)	farms	1,756	1	51	243	647	451
Migrant farm labor on farms reporting only contract labor (see text)	farms	589	15	-	99	176	170
F FARMS BY SIZE							
1 to 9 acres		11,761	58	253	1,862	3,879	3,347
10 to 49 acres		11,225	30	289	1,817	3,796	3,130
50 to 69 acres		1,319	9	34	235	403	353
70 to 99 acres		1,222	8	38	147	420	349
100 to 139 acres		944	5	15	143	327	268
140 to 179 acres		691	12	18	86	196	186
180 to 219 acres		413	1	17	64	133	122
220 to 259 acres		360	5	16	37	91	114
260 to 499 acres		1,060	5	30	139	328	307
500 to 999 acres		702	2	17	101	237	172
1,000 to 1,999 acres		417	-	14	49	128	148
2,000 acres or more		385	6	11	47	129	110
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		713	11	59	92	246	179
Vegetable and melon farming (1112)		560	6	30	121	175	127
Fruit and tree nut farming (1113)		14,248	31	270	2,100	4,533	3,908
Greenhouse, nursery, and floriculture production (1114)		1,703	10	45	270	613	442
Other crop farming (1119)		1,299	2	46	166	432	355
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		58	-	5	6	23	18
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,241	2	41	160	409	337
Beef cattle ranching and farming (112111)		4,697	36	141	746	1,493	1,375
Cattle feedlots (112112)		222	3	8	46	70	60
Dairy cattle and milk production (11212)		345	-	4	62	97	115
Hog and pig farming (1122)		345	16	12	90	102	89
Poultry and egg production (1123)		372	3	6	60	142	104
Sheep and goat farming (1124)		1,178	13	35	189	422	368
Animal aquaculture and other animal production (1125, 1129)		4,817	10	96	785	1,742	1,518
L LIVESTOCK							
Cattle and calves inventory	farms number	6,415 564,778	59 973	186 14,696	1,076 145,957	2,105 128,466	1,800 130,333
Farms with-							
1 to 9		2,614	30	57	478	882	704
10 to 49		2,763	27	97	438	901	786
50 to 99		458	-	11	69	145	145
100 to 199		245	1	13	36	84	71
200 to 499		163	1	4	29	46	44
500 or more		172	-	4	26	47	50
Cows and heifers that had calved	farms number	5,241 247,626	35 488	150 9,221	880 36,506	1,709 66,405	1,486 64,397
Beef cows	farms number	4,951 131,762	35 (D)	143 (D)	824 16,930	1,639 44,485	1,380 34,800
Farms with-							
1 to 9		2,587	20	65	437	877	713
10 to 49		1,854	13	60	320	589	519
50 to 99		267	-	12	43	91	79
100 to 199		136	2	4	11	47	42
200 to 499		82	-	1	12	28	22
500 or more		25	-	1	1	7	5

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows farms number	2,793 1,644,692	2,303 1,528,828	13 2,576	103 88,991	423 354,618	646 427,183	545 298,117	573 357,343
Farms with- 1 to 4	534	298	-	14	49	71	84	80
5 to 9	144	114	7	-	14	25	27	41
10 to 49	240	154	-	3	12	49	35	55
50 to 99	136	126	-	8	19	39	30	30
100 to 199	159	142	2	7	32	44	36	21
200 to 499	505	468	3	24	78	160	107	96
500 or more	1,075	1,001	1	47	219	258	226	250
Other cattle (see text) farms number	13,975 2,854,440	9,012 2,537,288	28 1,765	291 103,766	1,219 507,955	2,081 714,850	2,162 604,087	3,231 604,865
Cattle and calves sold farms number	12,897 3,157,013	8,589 2,842,569	33 2,445	279 106,259	1,169 616,936	1,953 894,227	2,056 652,900	3,099 569,802
\$1,000 Calves weighing less than 500 pounds farms number	1,582,334 6,427	1,414,122 4,437	892 15	42,745 130	233,318 615	423,295 1,040	433,516 1,075	280,356 1,562
Calves weighing less than 500 pounds farms number	1,111,050	1,040,650	1,077	42,503	337,464	335,624	180,161	143,821
Cattle, including calves weighing 500 pounds or more farms number	11,441 2,045,963	7,673 1,801,919	33 1,368	262 63,756	1,040 279,472	1,751 558,603	1,815 472,739	2,772 425,981
Cattle on feed (see text) farms number	854 718,437	532 (D)	4 (D)	23 (D)	79 24,627	133 274,178	135 192,787	158 95,398
Hogs and pigs inventory farms number	1,521 163,465	757 67,143	11 80	41 10,858	161 6,062	221 26,206	169 16,338	154 7,599
Farms with- 1 to 24	1,251	603	11	30	135	182	131	114
25 to 49	108	56	-	3	13	12	11	17
50 to 99	67	34	-	2	4	3	11	14
100 to 199	46	25	-	3	2	12	5	3
200 to 499	32	23	-	2	4	9	7	1
500 or more	17	16	-	1	3	3	4	5
Used or to be used for breeding farms number	766 24,505	390 11,811	7 50	19 1,308	80 1,967	116 4,218	75 2,787	93 1,481
Other hogs and pigs farms number	1,266 138,960	616 55,332	5 30	37 9,550	143 4,095	169 21,988	147 13,551	115 6,118
Hogs and pigs sold farms number	1,513 308,769	761 128,392	10 152	41 22,665	148 18,194	225 34,744	161 31,993	176 20,644
Sheep and lambs of all ages inventory (see text) farms number	4,009 731,558	2,174 615,170	11 390	73 5,994	294 51,162	596 121,676	513 263,545	687 172,403
Ewes 1 year old or older farms number	3,643 304,183	1,989 251,533	11 203	58 3,142	262 17,777	534 55,540	477 79,090	647 95,781
Sheep and lambs sold farms number	2,384 449,308	1,287 344,023	10 153	44 3,937	181 35,205	354 65,960	294 143,516	404 95,252
Horses and ponies inventory farms number	16,446 131,951	8,965 83,178	26 217	253 2,478	1,386 12,337	2,540 22,768	2,306 24,419	2,454 20,959
Horses and ponies sold farms number	3,960 12,648	2,333 7,976	5 7	80 289	450 1,517	702 2,093	624 2,267	472 1,803
Goats, All inventory farms number	3,542 103,122	1,902 65,797	21 685	59 5,958	326 6,042	585 21,892	429 18,164	482 13,056
Goats sold farms number	1,580 46,112	920 28,586	18 160	38 2,853	154 2,944	275 11,536	215 5,893	220 5,200
POULTRY								
Layers 20 weeks old and older inventory farms number	3,244 22,768,304	1,695 19,711,338	17 864	65 (D)	307 (D)	535 4,020,142	387 4,409,201	384 6,402,949
Farms with- 1 to 399	3,137	1,605	17	63	293	517	361	354
400 to 3,199	30	21	-	-	3	3	6	9
3,200 to 9,999	3	2	-	-	1	1	-	-
10,000 to 19,999	8	6	-	-	2	-	4	-
20,000 to 49,999	9	9	-	1	-	2	4	2
50,000 to 99,999	13	12	-	-	1	4	2	5
100,000 or more	44	40	-	1	7	8	10	14
Pullets for laying flock replacement inventory farms number	809 4,171,400	454 3,395,043	5 320	10 (D)	89 829,689	158 (D)	110 859,546	82 1,119,107
Layers and pullets sold (see text) farms number	652 14,575,431	367 12,197,490	-	15 (D)	85 (D)	84 2,858,766	94 2,565,755	89 4,719,650
Broilers and other meat-type chickens sold farms number	338 260,447,483	200 253,781,825	-	7 (D)	60 (D)	52 22,954,923	45 210,024,368	36 17,847,674
Farms with- 1 to 1,999	237	118	-	6	39	29	23	21
2,000 to 59,999	32	21	-	1	10	3	3	4
60,000 to 99,999	7	4	-	-	1	3	-	-
100,000 or more	62	57	-	-	10	17	19	11

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms number	490 115,864	2 (D)	13 (D)	88 19,576	152 21,920	147 29,597
Farms with-							
1 to 4		236	2	9	42	92	59
5 to 9		30	-	-	-	8	14
10 to 49		86	-	-	12	23	34
50 to 99		10	-	-	2	3	5
100 to 199		17	-	1	6	5	3
200 to 499		37	-	1	11	4	16
500 or more		74	-	2	15	17	16
Other cattle (see text)	farms number	4,963 317,152	47 485	138 5,475	793 109,451	1,648 62,061	1,421 65,936
Cattle and calves sold	farms number	4,308 314,444	40 376	126 4,356	780 113,112	1,366 63,473	1,234 68,201
\$1,000		168,213	203	1,690	66,427	30,300	64,926
Calves weighing less than 500 pounds	farms number	1,990 70,400	18 131	59 2,043	360 18,327	621 14,125	555 19,248
Cattle, including calves weighing 500 pounds or more	farms number	3,768 244,044	31 245	106 2,313	685 94,785	1,201 49,348	1,086 48,953
Cattle on feed (see text)	farms number	322 (D)	3 12	8 (D)	63 (D)	120 1,724	82 1,012
Hogs and pigs inventory	farms number	764 96,322	26 178	22 245	210 (D)	260 (D)	151 (D)
Farms with-							
1 to 24		648	26	18	188	232	109
25 to 49		52	-	4	14	10	21
50 to 99		33	-	-	7	10	9
100 to 199		21	-	-	-	3	10
200 to 499		9	-	-	-	5	4
500 or more		1	-	-	1	-	-
Used or to be used for breeding	farms number	376 12,694	10 25	13 82	120 (D)	116 (D)	71 1,056
Other hogs and pigs	farms number	650 83,628	26 153	15 163	163 (D)	226 (D)	137 (D)
Hogs and pigs sold	farms number	752 180,377	26 321	26 783	206 (D)	243 (D)	163 19,873
\$1,000		17,040	35	84	(D)	614	(D)
Sheep and lambs of all ages inventory (see text)	farms number	1,835 116,388	16 (D)	39 979	348 11,777	666 21,347	529 42,750
Ewes 1 year old or older	farms number	1,654 52,650	15 (D)	36 587	294 6,498	591 12,223	494 14,022
Sheep and lambs sold	farms number	1,097 105,285	13 (D)	27 417	214 (D)	406 15,040	314 13,533
Horses and ponies inventory	farms number	7,481 48,773	26 66	172 973	1,351 7,920	2,690 17,099	2,243 15,011
Horses and ponies sold	farms number	1,627 4,672	6 6	35 102	310 741	556 1,624	159 1,671
Goats, All inventory	farms number	1,640 37,325	22 254	59 1,478	361 4,942	578 12,803	159 14,276
Goats sold	farms number	660 17,526	11 73	23 508	146 1,970	243 6,437	182 6,946
POULTRY							
Layers 20 weeks old and older inventory	farms number	1,549 3,056,966	14 194	22 357	351 6,253	547 (D)	413 (D)
Farms with-							
1 to 399		1,532	14	22	348	545	406
400 to 3,199		9	-	-	3	1	3
3,200 to 9,999		1	-	-	-	-	1
10,000 to 19,999		2	-	-	-	-	1
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		1	-	-	-	-	1
100,000 or more		4	-	-	-	1	3
Pullets for laying flock replacement inventory	farms number	355 776,357	7 88	5 53	77 3,047	111 (D)	100 (D)
Layers and pullets sold (see text)	farms number	285 2,377,941	-	4 24	77 (D)	105 (D)	77 2,067,440
Broilers and other meat-type chickens sold	farms number	138 6,665,658	-	-	31 18,370	46 3,555,208	42 (D)
Farms with-							
1 to 1,999		119	-	-	28	41	37
2,000 to 59,999		11	-	-	3	2	3
60,000 to 99,999		3	-	-	-	-	1
100,000 or more		5	-	-	-	3	1

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.								
Turkeys inventory	farms number	432 5,950,670	220 (D)	10 76	8 59	43 (D)	67 2,008,089	51 1,285,260
Turkeys sold	farms number	237 17,581,408	138 16,825,362	2 (D)	3 (D)	23 2,631,923	54 6,874,637	30 3,211,790
CROPS HARVESTED								
Corn for grain	farms acres bushels	592 168,354 28,395,621	541 157,891 26,734,191	4 3,190 553,319	30 6,440 1,093,488	77 23,707 4,046,591	169 55,428 9,200,865	125 32,096 5,361,449
Irrigated	farms acres	592 168,192	541 157,729	4 3,190	30 6,440	77 23,707	169 55,278	125 32,096
Farms by acres harvested:								
1 to 24 acres		61	46	-	2	8	15	7
25 to 99 acres		177	165	-	14	17	41	41
100 to 249 acres		160	145	1	8	25	44	37
250 to 499 acres		97	94	-	2	11	43	17
500 acres or more		97	91	3	4	16	26	23
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	1,814 370,335 9,501,622	12 1,032 27,826	68 75,832 429,813	369 1,939,143	534 2,775,510	400 76,024
Irrigated	farms acres	2,012 391,300	1,814 367,977	12 1,002	68 17,965	369 75,285	534 107,513	400 75,417
Farms by acres harvested:								
1 to 24 acres		245	172	3	8	34	44	37
25 to 99 acres		635	566	5	20	123	176	126
100 to 249 acres		645	611	3	25	109	180	146
250 to 499 acres		322	307	1	8	67	96	59
500 acres or more		165	158	-	7	36	38	32
Sorghum for grain	farms acres bushels	66 10,676 807,824	60 10,401 785,112	1 (D)	6 (D)	9 1,802	15 2,510	17 1,990
Irrigated	farms acres	66 10,542	60 10,293	1 (D)	6 (D)	9 1,802	15 2,402	17 1,990
Farms by acres harvested:								
1 to 24 acres		12	11	-	2	2	3	2
25 to 99 acres		24	19	1	1	1	6	6
100 to 249 acres		23	23	-	3	4	2	9
250 to 499 acres		3	3	-	-	-	3	-
500 acres or more		4	4	-	-	2	1	1
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	1,422 381,927 31,456,368	1 (D)	55 (D)	213 48,328	447 136,055	318 85,674
Irrigated	farms acres	1,278 338,749	1,171 315,735	- (D)	41 11,428	181 36,559	366 115,679	255 70,831
Farms by acres harvested:								
1 to 24 acres		106	74	-	3	12	22	13
25 to 99 acres		485	425	-	22	63	115	82
100 to 249 acres		501	466	1	17	67	154	122
250 to 499 acres		288	275	-	9	53	80	59
500 acres or more		193	182	-	4	18	76	42
Barley for grain	farms acres bushels	343 74,721 5,266,774	308 70,768 5,017,212	- -	20 2,611	47 12,536	92 20,116	68 19,578
Irrigated	farms acres	227 46,381	207 43,638	- -	20 2,611	29 5,588	65 13,380	48 12,201
Farms by acres harvested:								
1 to 24 acres		47	36	-	1	4	10	3
25 to 99 acres		109	93	-	7	17	29	22
100 to 249 acres		118	115	-	12	17	27	27
250 to 499 acres		33	30	-	-	4	11	8
500 acres or more		36	34	-	-	5	15	8
Oats for grain	farms acres bushels	429 34,319 2,798,145	349 32,082 2,615,305	- 90,183	14 943	63 5,890	104 10,535	80 7,363
Irrigated	farms acres	222 17,196	191 16,148	- -	11 504	36 3,712	56 4,487	45 4,167
Farms by acres harvested:								
1 to 24 acres		149	103	-	6	18	31	23
25 to 99 acres		168	138	-	6	20	33	35
100 to 249 acres		81	77	-	1	21	29	29
250 to 499 acres		26	26	-	1	4	9	7
500 acres or more		5	5	-	-	2	2	2
Rice	farms acres cwt	1,473 531,314 43,581,796	1,230 474,185 38,869,381	25 6,101	83 27,388	219 92,165	383 144,659	273 104,887
Irrigated	farms acres	1,473 531,314	1,230 474,185	25 6,101	83 27,388	219 92,165	383 144,659	273 104,887
Farms by acres harvested:								
1 to 24 acres		28	15	-	-	-	6	1
25 to 99 acres		212	151	6	6	22	39	40
100 to 249 acres		460	370	10	36	59	114	75
250 to 499 acres		481	423	6	32	85	143	95
500 acres or more		292	271	3	9	53	81	62
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	131 17,956 21,294,691	- -	17 1,795	21 2,558	39 8,355	20 3,586
Irrigated	farms acres	112 15,366	103 15,234	- -	14 1,606	19 2,057	35 6,966	17 3,253

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.							
Turkeys inventory	farms number 99	212 (D)	7	2	59	72	42
Turkeys sold	farms number	756,046	66	(D)	483	(D)	227
			-	-	25	35	34
					312	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms acres bushels	51 10,463 1,661,430	-	2 (D)	8 (D)	16 2,482	9 4,508
Irrigated	farms acres	51 10,463	-	2 (D)	8 (D)	16 2,482	9 4,508
Farms by acres harvested:							
1 to 24 acres		15	-	-	7	4	1
25 to 99 acres		12	-	2	-	5	3
100 to 249 acres		15	-	-	1	6	5
250 to 499 acres		3	-	-	-	-	3
500 acres or more		6	-	-	-	1	2
Corn for silage or greenchop	farms acres tons	198 23,359 615,674	1 (D)	14 2,146 40,383	27 (D)	73 6,385	46 4,816
Irrigated	farms acres	198 23,323	1 (D)	14 2,146	27 (D)	73 6,385	46 4,813
Farms by acres harvested:							
1 to 24 acres		73	1	7	10	32	18
25 to 99 acres		69	-	4	14	27	13
100 to 249 acres		34	-	-	3	7	9
250 to 499 acres		15	-	2	-	5	4
500 acres or more		7	-	1	-	2	2
Sorghum for grain	farms acres bushels	6 275 22,712	-	-	-	2 (D)	4 (D)
Irrigated	farms acres	6 249	-	-	-	2 (D)	4 (D)
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	1	-
25 to 99 acres		5	-	-	-	1	4
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms acres bushels	151 28,442 2,134,306	2 (D)	9 (D)	21 (D)	50 3,174	37 10,151
Irrigated	farms acres	107 23,014	2 (D)	9 (D)	18 2,705	32 7,793	23 3,239
Farms by acres harvested:							
1 to 24 acres		32	-	2	5	9	10
25 to 99 acres		60	2	6	5	23	12
100 to 249 acres		35	-	-	8	10	7
250 to 499 acres		13	-	-	2	4	6
500 acres or more		11	-	1	1	4	2
Barley for grain	farms acres bushels	35 3,953 249,562	-	1 (D)	4 (D)	12 774	14 1,936
Irrigated	farms acres	20 2,743	-	-	4 (D)	56,665 116,922	8 116,922
Farms by acres harvested:							
1 to 24 acres		11	-	1	-	3	6
25 to 99 acres		16	-	-	2	8	2
100 to 249 acres		3	-	-	-	-	1
250 to 499 acres		3	-	-	2	1	-
500 acres or more		2	-	-	-	-	2
Oats for grain	farms acres bushels	80 2,237 182,840	4 150 2,676	4 40 3,356	12 200 13,829	17 226 23,748	27 1,374 115,463
Irrigated	farms acres	31 1,048	-	2 (D)	4 118	8 99	12 761
Farms by acres harvested:							
1 to 24 acres		46	-	4	9	15	6
25 to 99 acres		30	4	-	3	2	17
100 to 249 acres		4	-	-	-	-	4
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Rice	farms acres cwt	243 57,129 4,712,415	8 (D)	30 (D)	34 9,492	72 18,118	63 16,641
Irrigated	farms acres	243 57,129	8 (D)	30 (D)	34 9,492	72 18,118	63 16,641
Farms by acres harvested:							
1 to 24 acres		13	-	2	-	4	4
25 to 99 acres		61	4	9	9	11	18
100 to 249 acres		90	3	13	12	30	19
250 to 499 acres		58	1	6	10	18	15
500 acres or more		21	-	-	3	9	7
Sunflower seed, All	farms acres pounds	23 173 160,922	-	1 (D)	3 55	10 72	2 (D)
Irrigated	farms acres	9 132	-	1 (D)	2 5	88,422 5	1 (D)

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Total	Farming							
			Age of operator (years)							
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over		
CROPS HARVESTED - Con.										
Sunflower seed, All - Con.										
Farms by acres harvested:										
1 to 24 acres	62	42	-	3	6	8	6	19		
25 to 99 acres	43	40	-	6	9	12	3	10		
100 to 249 acres	28	28	-	7	2	12	4	3		
250 to 499 acres	15	15	-	1	3	4	5	2		
500 acres or more	6	6	-	-	1	3	2	-		
Cotton, All	farms	1,393	1,285	5	49	197	403	322		
	acres	694,653	655,931	3,301	15,564	73,960	236,373	180,978		
Irrigated	farms	2,056,964	1,941,540	9,437	50,683	228,243	681,233	548,957		
	acres	694,653	655,931	3,301	15,564	73,960	236,373	180,978		
Farms by acres harvested:										
1 to 24 acres	54	44	-	-	13	5	12	14		
25 to 99 acres	220	197	-	4	24	64	48	57		
100 to 249 acres	385	359	-	17	49	123	89	81		
250 to 499 acres	362	339	1	22	62	105	83	66		
500 acres or more	372	346	4	6	49	106	90	91		
Dry edible beans, excluding limas	farms	385	355	2	22	68	108	85		
	acres	58,420	56,450	(D)	(D)	8,129	23,050	9,739		
Irrigated	cwt	1,234,989	1,189,573	(D)	(D)	188,209	460,441	266,429		
	farms	382	354	2	22	68	108	84		
	acres	57,843	55,963	(D)	(D)	7,774	23,050	11,977		
Farms by acres harvested:										
1 to 24 acres	66	54	2	3	12	10	16	11		
25 to 99 acres	149	137	-	9	31	34	33	30		
100 to 249 acres	111	107	-	6	18	44	22	17		
250 to 499 acres	44	42	-	1	5	15	11	10		
500 acres or more	15	15	-	3	2	5	3	2		
Potatoes	farms	269	236	1	15	33	84	57		
	acres	48,217	45,870	(D)	(D)	3,086	21,250	11,279		
Irrigated	cwt	19,135,936	18,199,045	(D)	(D)	1,023,562	9,588,837	3,834,147		
	farms	269	236	1	15	33	84	57		
	acres	48,217	45,870	(D)	(D)	3,086	21,250	11,279		
Farms by acres harvested:										
0.1 to 4.9 acres	122	97	-	9	15	30	28	15		
5.0 to 24.9 acres	18	15	-	3	2	6	3	1		
25.0 to 99.9 acres	33	32	-	2	3	13	10	4		
100.0 to 249.9 acres	50	50	1	-	10	18	7	14		
250.0 acres or more	46	42	-	1	3	17	9	12		
Sweet potatoes	farms	133	119	-	17	22	23	30		
	acres	10,007	(D)	-	1,142	(D)	2,659	2,177		
Irrigated	cwt	2,851,437	2,617,639	-	383,221	230,633	842,253	451,762		
	farms	133	119	-	17	22	23	30		
	acres	10,007	(D)	-	1,142	(D)	2,659	2,177		
Sugarbeets for sugar	farms	228	220	-	8	42	83	37		
	acres	55,692	52,253	-	1,199	6,426	25,958	7,777		
Irrigated	tons	2,063,080	1,917,620	-	44,467	229,368	971,743	248,882		
	farms	228	220	-	8	42	83	37		
	acres	55,680	52,241	-	1,199	6,426	25,946	7,777		
Peanuts for nuts	farms	16	10	-	-	-	9	1		
	acres	22	11	-	-	-	(D)	-		
Irrigated	pounds	38,600	26,000	-	-	-	(D)	-		
	farms	16	10	-	-	-	9	1		
	acres	22	11	-	-	-	(D)	-		
Farms by acres harvested:										
1 to 24 acres	16	10	-	-	-	-	9	1		
25 to 99 acres	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-		
500 acres or more	-	-	-	-	-	-	-	-		
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	8,273	6,454	36	233	995	1,751	1,523		
	acres	1,952,522	1,787,337	7,470	65,331	283,955	570,717	421,901		
Irrigated	tons, dry	11,202,962	10,416,175	47,784	390,048	1,741,416	3,449,902	2,393,592		
	farms	6,485	5,281	24	203	853	1,483	1,231		
	acres	1,676,935	1,556,429	6,365	59,814	248,040	508,136	368,515		
Farms by acres harvested:										
1 to 24 acres	2,294	1,317	6	48	175	276	296	516		
25 to 99 acres	2,325	1,801	7	64	304	432	422	572		
100 to 249 acres	1,697	1,498	13	63	205	476	351	390		
250 to 499 acres	952	888	5	33	139	276	224	211		
500 acres or more	1,005	950	5	25	172	291	230	227		
Alfalfa hay	farms	4,391	3,747	21	148	631	1,096	840		
	acres	1,176,021	1,100,906	6,054	41,108	164,954	360,955	268,185		
Irrigated	tons, dry	7,966,902	7,488,871	41,035	275,127	1,167,913	2,525,446	1,798,024		
	farms	4,291	3,672	18	146	622	1,082	827		
	acres	1,151,351	1,078,761	5,487	40,696	160,563	357,166	264,208		
Other tame hay	farms	1,767	1,315	2	48	185	356	318		
	acres	251,058	216,196	(D)	(D)	42,877	71,679	47,125		
Irrigated	tons, dry	963,675	843,380	(D)	(D)	181,346	300,974	156,601		
	farms	1,384	1,032	2	41	152	294	238		
	acres	212,243	184,839	(D)	(D)	38,169	64,278	36,914		
Land used for vegetables (see text)	farms	3,858	3,144	22	148	569	1,064	733		
	acres	1,025,056	918,700	609	24,683	139,606	350,090	239,651		
Irrigated	farms	3,858	3,144	22	148	569	1,064	733		
	acres	1,025,056	918,700	609	24,683	139,606	350,090	239,651		

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.							
Sunflower seed, All - Con.							
Farms by acres harvested:							
1 to 24 acres	20	-	1	1	9	2	7
25 to 99 acres	3	-	-	2	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Cotton, All	farms acres bales	108 38,722 115,424	- 2,306 6,520	6 11 12,595	37 10,633 31,963	25 9,818 29,533	29 11,853 34,813
Irrigated	farms acres	108 38,722	- 2,306	6 11 37	25 10,633	29 9,818	29 11,853
Farms by acres harvested:							
1 to 24 acres	10	-	-	-	5	5	-
25 to 99 acres	23	-	-	1	10	4	8
100 to 249 acres	26	-	2	3	9	2	10
250 to 499 acres	23	-	2	4	6	5	6
500 acres or more	26	-	2	3	7	9	5
Dry edible beans, excluding limas	farms acres cwt	30 1,970 45,416	3 9 307	2 (D) (D)	6 35 (D)	3 (D) (D)	9 576 12,284
Irrigated	farms acres	28 1,880	3 (D)	2 35	6 3 (D)	3 9 576	5 24,000 950
Farms by acres harvested:							
1 to 24 acres	12	3	-	5	-	3	1
25 to 99 acres	12	-	2	1	3	3	3
100 to 249 acres	4	-	-	-	-	3	1
250 to 499 acres	2	-	-	-	-	-	2
500 acres or more	-	-	-	-	-	-	-
Potatoes	farms acres cwt	33 2,348 936,891	- (D) (D)	1 50 24,070	5 (D) (D)	10 (D) (D)	9 (D) (D)
Irrigated	farms acres	33 2,348	- (D)	1 5 50	10 (D) (D)	9 (D) (D)	8 (D)
Farms by acres harvested:							
0.1 to 4.9 acres	25	-	1	3	9	8	4
5.0 to 24.9 acres	3	-	-	2	-	-	1
25.0 to 99.9 acres	1	-	-	-	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	4	-	-	-	1	-	3
Sweet potatoes	farms acres cwt	14 (D) 233,798	- (D) (D)	1 47 4,412	5 (D) (D)	6 (D) 90	2 (D) -
Irrigated	farms acres	14 (D)	- (D)	1 5 47	5 6 90	2 (D) 90	- (D)
Sugarbeets for sugar	farms acres tons	8 3,439 145,460	- -	- -	- -	2 (D) (D)	3 240 9,800
Irrigated	farms acres	8 3,439	- -	- -	- -	2 (D) (D)	3 240 (D)
Peanuts for nuts	farms acres pounds	6 11 12,600	- -	- -	- -	6 11 12,600	- - -
Irrigated	farms acres	6 11	- -	- -	- -	6 11	- -
Farms by acres harvested:							
1 to 24 acres	6	-	-	-	-	6	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	1,819 165,185 786,787	6 207 409	63 4,112 10,757	289 20,665 115,002	625 54,682 237,462	468 30,292 129,713
Irrigated	farms acres	1,204 120,506	3 13	37 3,153	213 17,069	427 32,449	284 21,076
Farms by acres harvested:							
1 to 24 acres	977	3	33	165	348	251	177
25 to 99 acres	524	2	24	76	187	124	111
100 to 249 acres	199	1	5	32	53	67	41
250 to 499 acres	64	-	-	6	20	17	21
500 acres or more	55	-	1	10	17	9	18
Alfalfa hay	farms acres tons, dry	644 75,115 478,031	3 17 29	18 681 3,069	115 8,691 55,382	212 21,273 126,080	144 11,072 64,480
Irrigated	farms acres	619 72,590	3 13	16 644	112 8,563	201 20,521	136 10,716
Other tame hay	farms acres tons, dry	452 34,862 120,295	- (D) (D)	10 (D) (D)	66 (D) (D)	187 12,548 48,358	115 5,495 20,241
Irrigated	farms acres	352 27,404	- (D)	7 4,869	52 7,834	157 8,258	86 (D)
Land used for vegetables (see text)	farms acres	714 106,356	9 35	35 10,667	154 32,151	226 15,504	160 27,219
Irrigated	farms acres	714 106,356	9 35	35 10,667	154 32,151	226 15,504	160 27,219

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming								
		Total	Age of operator (years)							
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over		
CROPS HARVESTED - Con.										
Land used for vegetables (see text) - Con.										
Farms by acres harvested:										
0.1 to 4.9 acres	1,279	844	15	53	141	250	203	182		
5.0 to 24.9 acres	731	606	6	28	117	223	127	105		
25.0 to 99.9 acres	501	443	-	17	98	142	95	91		
100.0 to 249.9 acres	466	431	-	18	73	156	109	75		
250.0 acres or more	881	820	1	32	140	293	199	155		
Snap beans harvested for sale	farms acres	503 10,070	403 9,768	5 2	29 301	90 912	121 5,014	92 2,883		
Harvested for processing	farms acres	22 3,242	15 (D)	- (D)	1 (D)	2 (D)	3 (D)	7 1,797		
Peas, green, harvested for sale	farms acres	101 2,489	82 2,437	- -	6 221	22 680	17 497	24 960		
Harvested for processing	farms acres	9 701	7 (D)	- (D)	3 (D)	1 (D)	1 (D)	2 -		
Sweet corn harvested for sale	farms acres	433 28,969	321 23,764	3 2	17 165	51 2,130	116 13,185	70 5,564		
Harvested for processing	farms acres	16 125	9 121	- (D)	1 (D)	2 (D)	3 27	64 2,718		
Tomatoes harvested for sale	farms acres	1,769 332,839	1,428 309,330	15 (D)	68 (D)	247 56,750	486 111,110	328 76,094		
Harvested for processing	farms acres	596 290,886	557 273,506	1 (D)	17 (D)	87 48,506	211 97,449	284 58,675		
Field and grass seed crops, All	farms acres	269 67,838	230 63,019	- -	8 1,659	39 9,496	75 25,589	60 12,580		
Irrigated	farms acres	263 67,601	225 62,797	- -	8 1,659	39 9,490	74 25,579	48 13,695		
All land in orchards	farms acres	38,693 2,871,626	23,873 2,379,825	68 4,341	650 72,834	2,994 349,221	5,986 696,211	5,664 620,101		
Irrigated	farms acres	34,566 2,828,788	21,877 2,352,411	67 4,290	609 72,425	2,797 345,346	5,619 689,523	7,586 614,008		
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres	10,653	4,445	11	86	436	885	998	2,029		
5.0 to 24.9 acres	13,177	7,657	27	188	913	1,760	1,741	3,028		
25.0 to 99.9 acres	9,097	6,779	15	216	908	1,774	1,665	2,201		
100.0 to 249.9 acres	3,438	2,961	12	84	428	931	720	786		
250.0 acres or more	2,328	2,031	3	76	309	636	540	467		
Apples	farms Bearing and nonbearing acres	2,120 38,268	1,221 31,092	10 210	42 707	154 4,187	324 10,141	430 6,322		
Grapes	farms Bearing and nonbearing acres	11,128 890,896	7,257 738,196	12 557	208 27,484	971 79,903	1,930 213,470	1,784 205,501		
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	1,833 81,049	15 726	81 3,748	317 14,073	493 21,350	414 20,979		
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	4,480 275,199	13 (D)	76 2,725	453 40,089	1,063 (D)	1,095 67,745		
Almonds	farms Bearing and nonbearing acres	6,391 696,424	4,565 591,303	4 126	153 19,072	688 88,818	1,257 179,042	1,084 159,277		
Pecans	farms Bearing and nonbearing acres	283 2,667	154 2,165	- -	4 9	15 299	35 1,015	35 235		
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	4,082 238,201	13 (D)	127 (D)	526 48,883	1,000 68,992	905 50,524		
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	899 31,803	4 3	42 1,855	185 7,518	317 11,824	176 5,351		
Irrigated	farms acres	1,108 36,248	899 31,803	4 3	42 1,855	185 7,518	317 11,824	175 5,252		

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres	435	4	20	100	141	103	67
5.0 to 24.9 acres	125	5	7	21	45	29	18
25.0 to 99.9 acres	58	-	1	14	19	10	14
100.0 to 249.9 acres	35	-	1	6	7	6	15
250.0 acres or more	61	-	6	13	14	12	16
Snap beans harvested for sale	farms acres	100 303	1 (D)	3 (D)	24 116	27 50	25 (D)
Harvested for processing	farms acres	7 (D)	-	-	2 (D)	3 1	- (D)
Peas, green, harvested for sale	farms acres	19 53	3 (D)	3 (D)	2 (D)	7 12	3 1
Harvested for processing	farms acres	2 (D)	2 (D)	-	-	-	-
Sweet corn harvested for sale	farms acres	112 5,205	2 (D)	2 (D)	22 24	37 222	28 (D)
Harvested for processing	farms acres	7 4	1 (D)	-	2 (D)	2 (D)	1 (D)
Tomatoes harvested for sale	farms acres	341 23,509	2 (D)	16 (D)	71 (D)	117 4,938	76 (D)
Harvested for processing	farms acres	39 17,380	-	1 (D)	6 (D)	11 1,352	5 6,485
Field and grass seed crops, All	farms acres	39 4,819	-	6 (D)	3 40	16 2,177	2 (D)
Irrigated	farms acres	38 4,804	-	6 (D)	3 40	16 2,177	1 (D)
All land in orchards	farms acres	14,820 491,801	29	291	2,167	4,736	4,078
Irrigated	farms acres	12,689 476,377	20	10,247 1,370	70,888 263	151,450 1,883	138,010 3,493
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	6,208	9	87	893	1,950	1,686	1,583
5.0 to 24.9 acres	5,520	13	127	798	1,779	1,586	1,217
25.0 to 99.9 acres	2,318	4	60	378	759	616	501
100.0 to 249.9 acres	477	-	9	64	155	116	133
250.0 acres or more	297	3	8	34	93	74	85
Apples	farms Bearing and nonbearing acres	899 7,176	-	14 (D)	116 (D)	296 2,858	271 1,403
Grapes	farms Bearing and nonbearing acres	3,871 152,700	8	88	630	1,328	1,077
Peaches, All	farms Bearing and nonbearing acres	613 12,208	-	19	3,164	3,919	150 1,554
Citrus fruit, All	farms Bearing and nonbearing acres	3,174 66,853	4	30	399	933	860
Almonds	farms Bearing and nonbearing acres	1,826 105,121	6	60 (D)	324 12,108	599 37,573	517 31,540
Pecans	farms Bearing and nonbearing acres	129 502	-	2 (D)	21 (D)	43 149	36 137
Walnuts, English	farms Bearing and nonbearing acres	2,211 51,540	4	52	338	689	620
Land in berries harvested for sale (see text)	farms acres	209 4,445	2	7 (D)	49 2,202	64 911	54 946
Irrigated	farms acres	209 4,445	2	7 (D)	49 2,202	64 911	54 946

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
F FARMS AND LAND IN FARMS						
Farms	number percent	79,631 100.0	60,894 76.5	10,636 13.4	8,101 10.2	44,967 56.5
Land in farms	acres Average size of farm	27,589,027 346	10,899,151 179	12,244,863 1,151	4,445,013 549	12,557,583 279
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms \$1,000 Average per farm	79,631 25,905,871 325,324	60,894 12,168,796 199,836	10,636 8,810,845 828,398	8,101 4,926,230 608,101	44,967 11,364,739 252,735
Farms by economic class:						
Less than \$1,000 (see text)		16,144	14,402	888	854	9,160
\$1,000 to \$2,499		6,910	5,968	516	426	3,897
\$2,500 to \$4,999		6,072	5,256	455	361	3,485
\$5,000 to \$9,999		7,339	6,178	622	539	4,283
\$10,000 to \$24,999		9,519	7,789	939	791	5,793
\$25,000 to \$49,999		7,105	5,443	946	716	4,324
\$50,000 to \$99,999		6,764	4,967	983	814	4,079
\$100,000 to \$249,999		7,351	4,694	1,555	1,102	4,123
\$250,000 to \$499,999		4,195	2,303	1,144	748	2,177
\$500,000 to \$999,999		3,157	1,580	945	632	1,522
\$1,000,000 or more		5,075	2,314	1,643	1,118	2,124
\$1,000,000 to \$2,499,999		3,009	1,417	935	657	1,280
\$2,500,000 to \$4,999,999		1,191	531	385	275	504
\$5,000,000 or more		875	366	323	186	340
Total sales (see text)	farms \$1,000	79,631 25,737,173	60,894 12,114,558	10,636 8,741,865	8,101 4,880,751	44,967 11,297,497
Grains, oilseeds, dry beans, and dry peas ¹	farms \$1,000	4,952 722,093	1,755 182,052	1,845 314,661	1,352 225,380	2,561 276,247
Sales of \$50,000 or more	farms \$1,000	2,868 682,166	776 166,442	1,173 300,270	919 215,453	1,311 252,627
Tobacco	farms \$1,000	- -	- -	- -	- -	- -
Sales of \$50,000 or more	farms \$1,000	- -	- -	- -	- -	- -
Cotton and cottonseed	farms \$1,000	1,392 682,996	472 172,478	609 369,924	311 140,594	639 244,288
Sales of \$50,000 or more	farms \$1,000	1,211 678,552	377 170,223	547 368,430	287 139,899	513 241,327
Vegetables, melons, potatoes, and sweet potatoes	farms \$1,000	4,131 4,785,101	1,816 1,339,885	1,126 2,087,820	1,189 1,357,396	2,081 1,905,175
Sales of \$50,000 or more	farms \$1,000	2,281 4,760,483	641 1,327,185	896 2,083,574	744 1,349,724	1,091 1,891,715
Fruits, tree nuts, and berries	farms \$1,000	36,386 8,720,660	30,456 5,263,497	3,884 2,374,331	2,046 1,082,833	21,855 4,107,244
Sales of \$50,000 or more	farms \$1,000	15,040 8,410,075	10,936 4,989,517	2,798 2,352,208	1,306 1,068,349	8,375 3,909,468
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	4,423 3,286,627	2,994 1,232,824	507 1,137,550	922 916,253	2,226 1,096,802
Sales of \$50,000 or more	farms \$1,000	2,338 3,256,964	1,322 1,210,250	400 1,135,512	616 911,202	1,026 1,080,129
Cut Christmas trees and short-rotation woody crops	farms \$1,000	403 12,028	330 8,550	34 1,493	39 1,985	208 5,703
Sales of \$50,000 or more	farms \$1,000	59 9,561	32 6,836	11 1,127	16 1,598	25 4,312
Other crops and hay (see text)	farms \$1,000	5,730 943,216	2,736 232,556	2,029 515,224	965 195,436	3,174 446,199
Sales of \$50,000 or more	farms \$1,000	2,441 901,398	761 212,440	1,144 501,011	536 187,946	1,199 420,927
Cattle and calves	farms \$1,000	12,897 1,582,334	7,663 650,215	3,558 732,829	1,676 199,290	6,637 739,761
Sales of \$50,000 or more	farms \$1,000	2,790 1,489,241	1,209 603,811	1,115 700,967	466 184,463	1,510 691,091
Milk and other dairy products from cows	farms \$1,000	2,422 3,739,213	1,293 2,078,043	653 1,031,574	476 629,596	1,169 1,637,164
Sales of \$50,000 or more	farms \$1,000	2,002 3,731,213	1,018 2,073,178	546 1,029,198	438 628,837	935 1,632,443
Hogs and pigs	farms \$1,000	1,513 27,488	1,163 19,344	237 4,097	113 4,047	563 6,430
Sales of \$50,000 or more	farms \$1,000	32 23,787	14 16,679	11 3,601	7 3,507	17 5,254
Sheep, goats, and their products	farms \$1,000	4,256 52,418	3,287 24,891	624 19,666	345 7,860	1,831 24,775
Sales of \$50,000 or more	farms \$1,000	128 43,133	58 18,269	46 18,072	24 6,791	58 20,991
Horses, ponies, mules, burros, and donkeys	farms \$1,000	4,033 32,397	3,212 25,172	469 3,729	352 3,495	1,675 13,346
Sales of \$50,000 or more	farms \$1,000	97 12,555	79 9,207	9 1,604	9 1,745	40 5,883
Poultry and eggs	farms \$1,000	1,980 1,017,988	1,625 797,682	211 129,543	144 90,763	820 726,481
Sales of \$50,000 or more	farms \$1,000	299 1,014,833	223 795,172	35 129,158	41 90,503	162 725,096

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	204 64,557	159 37,682	17 13,694	28 13,181	92 35,896	112 28,661
Sales of \$50,000 or more farms \$1,000	91 63,264	61 36,710	11 13,596	19 12,958	37 35,194	54 28,070
Other animals and other animal products (see text) farms \$1,000	1,665 68,057	1,360 49,686	148 5,729	157 12,642	792 31,986	873 36,071
Sales of \$50,000 or more farms \$1,000	172 59,208	129 42,560	16 4,868	27 11,779	78 26,559	94 32,649
Government payments farms \$1,000	7,228 168,698	3,233 54,238	2,435 68,980	1,560 45,480	3,524 67,242	3,704 101,456
Value of -						
Certified organically produced commodities (see text) farms \$1,000	1,443 149,137	1,034 47,259	222 70,834	187 31,045	727 53,104	716 96,033
Landlord's share of total sales (see text) farms \$1,000	3,056 245,911	3 (D)	1,791 160,925	1,262 (D)	1,621 78,602	1,435 167,309
Agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	6,436 114,356	5,033 52,502	779 35,342	624 26,513	3,041 44,472	3,395 69,885
FARM PRODUCTION EXPENSES²						
Total farm production expenses farms \$1,000	79,655 20,527,198	61,041 9,511,903	10,170 7,091,411	8,444 3,923,884	44,671 8,952,250	34,984 11,574,947
Average per farm dollars	257,701	155,828	697,287	464,695	200,404	330,864
Fertilizer, lime, and soil conditioners purchased farms \$1,000	50,120 834,536	37,779 346,455	6,908 319,223	5,433 168,858	28,350 361,414	21,770 473,122
Farms with expenses of-						
\$1 to \$4,999	34,043	28,952	2,516	2,575	20,171	13,872
\$5,000 to \$24,999	10,216	6,290	2,330	1,596	5,553	4,663
\$25,000 to \$49,999	2,682	1,347	751	584	1,323	1,359
\$50,000 or more	3,179	1,190	1,311	678	1,303	1,876
Chemicals purchased farms \$1,000	46,868 1,102,974	34,906 481,905	6,780 415,293	5,182 205,776	25,878 480,619	20,990 622,355
Farms with expenses of-						
\$1 to \$4,999	29,717	24,907	2,297	2,513	16,896	12,821
\$5,000 to \$24,999	10,238	6,833	2,018	1,387	5,838	4,400
\$25,000 to \$49,999	2,877	1,462	933	482	1,402	1,475
\$50,000 or more	4,036	1,704	1,532	800	1,742	2,294
Seeds, plants, vines, and trees farms \$1,000	29,176 722,080	20,028 236,302	5,048 291,754	4,100 194,024	15,496 246,595	13,680 475,485
Farms with expenses of-						
\$1 to \$999	12,892	10,828	1,053	1,011	7,363	5,529
\$1,000 to \$4,999	7,543	5,196	1,305	1,052	4,284	3,259
\$5,000 to \$24,999	5,415	2,755	1,508	1,152	2,455	2,960
\$25,000 to \$49,999	1,386	591	454	341	650	736
\$50,000 or more	1,940	668	728	544	744	1,196
Livestock and poultry purchased farms \$1,000	10,745 949,697	7,355 430,491	2,326 389,513	1,064 129,692	4,955 476,715	5,790 472,982
Farms with expenses of-						
\$1 to \$4,999	7,974	6,026	1,382	566	3,713	4,261
\$5,000 to \$24,999	1,400	669	501	230	627	773
\$25,000 to \$99,999	543	236	209	98	243	300
\$100,000 to \$249,999	346	185	83	78	146	200
\$250,000 or more	482	239	151	92	226	256
Breeding livestock purchased (see text) farms \$1,000	6,070 114,594	3,825 58,140	1,540 31,757	705 24,696	2,669 51,587	3,401 63,007
Other livestock and poultry purchased farms \$1,000	6,404 835,104	4,684 372,352	1,178 357,756	542 104,996	2,927 425,128	3,477 409,976
Feed purchased farms \$1,000	28,663 2,494,806	21,341 1,503,081	4,497 593,829	2,825 397,895	14,377 1,279,628	14,286 1,215,178
Farms with expenses of-						
\$1 to \$4,999	21,101	16,761	2,641	1,699	10,852	10,249
\$5,000 to \$24,999	4,529	2,984	984	561	2,118	2,411
\$25,000 to \$99,999	960	487	322	151	420	540
\$100,000 to \$249,999	475	220	162	93	256	219
\$250,000 or more	1,598	889	388	321	731	867
Gasoline, fuels, and oils farms \$1,000	76,747 610,228	58,485 281,928	10,049 219,727	8,213 108,572	42,774 274,529	33,973 335,699
Farms with expenses of-						
\$1 to \$4,999	61,898	51,007	5,461	5,430	35,593	26,305
\$5,000 to \$24,999	10,138	5,424	2,916	1,798	5,214	4,924
\$25,000 to \$49,999	2,392	1,135	756	501	1,055	1,337
\$50,000 or more	2,319	919	916	484	912	1,407

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	58,359 986,812	43,894 498,548	8,183 322,210	6,282 166,054	31,819 452,739	26,540 534,072
Farms with expenses of-						
\$1 to \$999	19,198	16,263	1,466	1,466	10,660	8,538
\$1,000 to \$4,999	21,222	17,220	2,182	1,820	11,991	9,231
\$5,000 to \$24,999	11,047	6,923	2,420	1,704	6,218	4,829
\$25,000 to \$49,999	2,901	1,555	804	542	1,274	1,627
\$50,000 or more	3,991	1,933	1,308	750	1,676	2,315
Supplies, repairs, and maintenance farms \$1,000	72,338 1,532,050	55,108 717,551	9,518 525,048	7,712 289,451	40,465 671,249	31,873 860,801
Farms with expenses of-						
\$1 to \$4,999	47,603	39,871	3,893	3,899	27,767	19,836
\$5,000 to \$24,999	15,534	10,733	2,828	1,973	8,508	7,026
\$25,000 to \$49,999	3,802	2,039	1,066	697	1,929	1,873
\$50,000 or more	5,399	2,465	1,791	1,143	2,261	3,138
Hired farm labor farms \$1,000	34,342 4,317,078	23,718 1,805,665	6,110 1,565,151	4,514 946,262	18,333 1,700,279	16,009 2,616,799
Farms with expenses of-						
\$1 to \$4,999	11,352	9,427	1,019	906	6,702	4,650
\$5,000 to \$24,999	8,439	6,334	1,104	1,001	4,879	3,560
\$25,000 to \$99,999	7,752	4,793	1,756	1,203	3,942	3,810
\$100,000 to \$249,999	3,500	1,764	1,105	631	1,490	2,010
\$250,000 or more	3,299	1,400	1,126	773	1,320	1,979
Contract labor farms \$1,000	24,716 1,665,671	18,889 869,278	3,369 523,647	2,458 272,746	13,566 748,499	11,150 917,172
Farms with expenses of-						
\$1 to \$999	3,109	2,776	162	171	1,828	1,281
\$1,000 to \$4,999	6,482	5,393	535	554	3,777	2,705
\$5,000 to \$24,999	7,833	6,102	954	777	4,218	3,615
\$25,000 to \$49,999	2,560	1,898	444	218	1,452	1,108
\$50,000 or more	4,732	2,720	1,274	738	2,291	2,441
Customwork and custom hauling farms \$1,000	19,733 706,279	13,304 305,558	3,944 280,056	2,485 120,665	10,754 321,704	8,979 384,575
Farms with expenses of-						
\$1 to \$999	4,088	3,403	504	181	2,375	1,713
\$1,000 to \$4,999	6,007	4,530	897	580	3,520	2,487
\$5,000 to \$24,999	5,266	3,156	1,219	891	2,864	2,402
\$25,000 to \$49,999	1,691	923	420	348	884	807
\$50,000 or more	2,681	1,292	904	485	1,111	1,570
Cash rent for land, buildings, and grazing fees farms \$1,000	14,367 754,122	1,989 32,140	6,468 366,658	5,910 355,324	6,839 355,324	7,528 275,132
Farms with expenses of-						
\$1 to \$999	5,422	1,058	2,317	2,047	2,615	2,807
\$5,000 to \$9,999	1,562	275	615	672	874	688
\$10,000 to \$24,999	2,486	363	1,185	938	1,176	1,310
\$25,000 or more	4,897	293	2,351	2,253	2,174	2,723
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	9,639 222,702	5,253 71,510	2,517 89,651	1,869 61,542	4,459 86,889	5,180 135,813
Farms with expenses of-						
\$1 to \$999	2,540	2,023	310	207	1,302	1,238
\$1,000 to \$4,999	2,504	1,373	643	488	1,096	1,408
\$5,000 to \$24,999	2,933	1,279	923	731	1,383	1,550
\$25,000 to \$49,999	730	308	250	172	343	387
\$50,000 or more	932	270	391	271	335	597
Interest expense farms \$1,000	26,941 930,722	18,732 566,796	5,493 303,569	2,716 60,357	13,829 416,540	13,112 514,181
Farms with expenses of-						
\$1 to \$999	9,087	6,448	1,267	1,372	5,060	4,027
\$5,000 to \$24,999	10,679	7,734	2,173	772	5,455	5,224
\$25,000 to \$99,999	5,272	3,372	1,443	457	2,498	2,774
\$100,000 or more	1,903	1,178	610	115	816	1,087
Secured by real estate farms \$1,000	20,755 687,470	16,357 469,322	4,398 218,148	-	10,838 318,926	9,917 368,544
Farms with expenses of-						
\$1 to \$999	1,567	1,229	338	-	1,001	566
\$1,000 to \$4,999	4,518	3,822	696	-	2,517	2,001
\$5,000 to \$24,999	9,027	7,242	1,785	-	4,667	4,360
\$25,000 to \$49,999	2,764	2,060	704	-	1,319	1,445
\$50,000 or more	2,879	2,004	875	-	1,334	1,545
Not secured by real estate farms \$1,000	12,177 243,252	6,360 97,474	3,101 85,421	2,716 60,357	5,973 97,615	6,204 145,637
Farms with expenses of-						
\$1 to \$999	2,873	2,053	390	430	1,478	1,395
\$1,000 to \$4,999	3,835	2,056	837	942	2,022	1,813
\$5,000 to \$24,999	3,491	1,496	1,223	772	1,649	1,842
\$25,000 to \$49,999	897	334	308	255	394	503
\$50,000 or more	1,081	421	343	317	430	651
Property taxes paid farms \$1,000	71,688 525,721	58,412 366,694	10,123 133,667	3,153 25,360	40,094 259,537	31,594 266,184
Farms with expenses of-						
\$1 to \$999	52,007	43,909	5,916	2,182	29,903	22,104
\$5,000 to \$9,999	8,868	6,820	1,646	402	4,649	4,219
\$10,000 to \$24,999	6,810	5,041	1,419	350	3,601	3,209
\$25,000 or more	4,003	2,642	1,142	219	1,941	2,062

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
FARM PRODUCTION EXPENSES² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) farms \$1,000	48,667 2,171,720	34,863 997,998	8,117 752,415	5,687 421,307	25,212 900,182	23,455 1,271,539	
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	27,612 11,374 3,408 2,652 3,621	22,115 7,805 1,826 1,381 1,736	3,170 2,118 901 741 1,187	2,327 1,451 681 530 698	14,538 6,211 1,694 1,277 1,492	13,074 5,163 1,714 1,375 2,129	
Production expenses paid by landlords ³ farms \$1,000	3,286 63,063	1,750 11,416	915 32,974	621 18,673	1,694 23,585	1,592 39,478	
Depreciation expenses claimed (see text) farms \$1,000	36,531 1,575,604	26,096 892,136	6,446 477,785	3,989 205,683	18,823 681,885	17,708 893,719	
NET CASH FARM INCOME (SEE TEXT)²							
Net cash farm income of operations (see text) farms \$1,000	79,655 5,931,847	61,041 2,910,436	10,170 1,916,815	8,444 1,104,595	44,671 2,542,168	34,984 3,389,679	
Average per farm dollars	74,469	47,680	188,477	130,814	56,909	96,892	
Farms with net gains ⁴ number	35,789	25,058	5,582	5,149	20,888	14,901	
Average net gain dollars	211,826	156,475	420,733	254,720	160,574	283,670	
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,449 5,570 3,766 6,000 4,619 13,385	2,075 4,518 3,039 4,354 3,290 7,782	159 526 335 686 679 3,197	215 526 392 960 650 2,406	1,582 3,443 2,573 3,610 2,866 6,814	867 2,127 1,193 2,390 1,753 6,571	
Farms with net losses number	43,866	35,983	4,588	3,295	23,783	20,083	
Average net loss dollars	37,596	28,083	94,097	62,810	34,138	41,692	
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,325 12,128 7,519 9,169 4,767 5,958	3,775 10,328 6,456 7,688 3,786 3,950	187 911 705 881 664 1,240	363 889 358 600 317 768	2,707 6,671 4,184 4,749 2,371 3,101	1,618 5,457 3,335 4,420 2,396 2,857	
Net cash farm income of operators (see text) farms \$1,000	79,655 5,666,128	61,041 2,798,269	10,170 1,814,240	8,444 1,053,619	44,671 2,391,374	34,984 3,274,754	
Average per farm dollars	71,133	45,842	178,391	124,777	53,533	93,607	
Operators reporting net gains ⁴ farms	36,023	25,452	5,509	5,062	20,981	15,042	
Average net gain dollars	206,154	151,995	415,599	250,526	156,143	275,911	
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,403 5,964 3,807 6,062 4,711 13,076	2,023 4,824 3,089 4,409 3,345 7,762	176 575 332 671 687 3,068	204 565 386 982 679 2,246	1,570 3,649 2,541 3,651 2,877 6,693	833 2,315 1,266 2,411 1,834 6,383	
Operators reporting net losses farms	43,632	35,589	4,661	3,382	23,690	19,942	
Average net loss dollars	40,341	30,074	101,973	63,436	37,343	43,902	
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,338 11,776 7,509 9,108 4,815 6,086	3,793 9,987 6,437 7,642 3,790 3,940	183 899 696 865 702 1,316	362 890 376 601 323 830	2,679 6,531 4,154 4,752 2,422 3,152	1,659 5,245 3,355 4,356 2,393 2,934	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms \$1,000	1,550 183,714	411 32,614	635 90,891	504 60,209	680 49,973	870 133,741	
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	14,961 528,518	9,622 232,116	3,417 202,169	1,922 94,233	7,631 227,131	7,330 301,387	
Customwork and other agricultural services farms \$1,000	4,058 205,984	1,831 58,865	1,455 104,964	772 42,156	2,201 94,805	1,857 111,179	
Gross cash rent or share payments farms \$1,000	4,215 135,990	2,975 76,984	885 43,407	355 15,599	2,165 63,646	2,050 72,344	
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	503 8,163	391 6,300	85 1,643	27 220	235 2,693	268 5,470	
Recreational services (see text) farms \$1,000	499 6,587	305 4,152	141 1,664	53 771	224 2,330	275 4,257	

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,934 76,373	2,883 30,788	1,330 26,996	721 18,589	2,576 26,824	2,358 49,549
Other farm-related income sources (see text) farms \$1,000	4,187 95,421	2,811 55,027	833 23,495	543 16,899	1,873 36,832	2,314 58,589
LAND USE						
Total cropland farms acres	61,810 10,994,161	47,103 4,708,337	8,512 4,404,552	6,195 1,881,272	35,501 4,904,527	26,309 6,089,634
Harvested cropland farms acres	54,115 8,466,321	41,163 3,522,071	7,441 3,422,788	5,511 1,521,462	31,488 3,742,443	22,627 4,723,878
Farms by acres harvested:						
1 to 49 acres	36,416	31,720	2,115	2,581	22,244	14,172
50 to 99 acres	5,220	3,557	1,043	620	3,068	2,152
100 to 199 acres	4,306	2,442	1,228	636	2,388	1,918
200 to 499 acres	4,322	2,067	1,396	859	2,254	2,068
500 to 999 acres	2,084	830	828	426	869	1,215
1,000 to 1,999 acres	1,128	340	524	264	443	685
2,000 acres or more	639	207	307	125	222	417
Cropland-						
For pasture or grazing only farms acres	10,589 1,345,359	7,771 655,700	2,011 536,880	807 152,779	5,204 622,719	5,385 722,640
On which all crops failed farms acres	2,308 198,649	1,668 59,789	408 85,597	232 53,263	1,290 90,952	1,018 107,697
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms acres	7,473 800,070	5,807 414,304	1,086 274,509	580 111,257	3,973 372,590	3,500 427,480
In cultivated summer fallow farms acres	1,264 183,762	754 56,473	341 84,778	169 42,511	675 75,823	589 107,939
Total woodland farms acres	5,136 1,191,484	4,159 692,392	775 366,553	202 132,539	2,440 515,132	2,696 676,352
Woodland pastured farms acres	2,534 679,384	1,968 365,340	440 252,862	126 61,182	1,210 302,816	1,324 376,568
Woodland not pastured farms acres	3,199 512,100	2,670 327,052	428 113,691	101 71,357	1,490 212,316	1,709 299,784
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	18,053 13,987,763	12,992 4,572,615	3,328 7,098,447	1,733 2,316,701	9,394 6,423,526	8,659 7,564,237
Land in house lots, ponds, roads, wasteland, etc. farms acres	36,043 1,415,619	28,787 925,807	4,843 375,311	2,413 114,501	18,756 714,398	17,287 701,221
Irrigated land farms acres	55,596 8,709,353	41,542 3,599,514	8,163 3,608,319	5,891 1,501,520	31,266 3,804,903	24,330 4,904,450
Harvested cropland farms acres	48,133 7,949,051	36,038 3,308,130	6,892 3,222,013	5,203 1,418,908	27,644 3,496,506	20,489 4,452,545
Pastureland and other land farms acres	10,041 760,302	7,225 291,384	1,972 386,306	844 82,612	4,750 308,397	5,291 451,905
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	777 220,240	590 138,228	143 66,160	44 15,852	440 101,234	337 119,006
Land used to raise certified organically produced crops (see text) farms acres	1,209 51,776	859 19,548	177 23,708	173 8,520	623 17,360	586 34,416
Land enrolled in Federal or other crop insurance programs (see text) farms acres	15,804 4,109,214	10,708 1,590,052	3,199 1,731,011	1,897 788,151	8,677 1,724,747	7,127 2,384,467
VALUE OF LAND AND BUILDINGS²						
Estimated market value of land and buildings farms \$1,000	79,655 96,129,402	61,041 52,721,901	10,170 30,351,092	8,444 13,056,409	44,671 44,451,604	34,984 51,677,798
Average per farm dollars	1,206,822	863,713	2,984,375	1,546,235	995,089	1,477,184
Average per acre dollars	3,526	4,957	2,550	2,762	3,647	3,428
Farms by value group:						
\$1 to \$49,999	5,887	4,318	243	1,326	3,790	2,097
\$50,000 to \$99,999	4,141	3,468	177	496	2,841	1,300
\$100,000 to \$199,999	10,142	8,757	434	951	6,379	3,763
\$200,000 to \$499,999	23,180	19,974	1,599	1,607	12,935	10,245
\$500,000 to \$999,999	15,327	12,328	1,788	1,211	8,235	7,092
\$1,000,000 to \$1,999,999	9,501	6,211	2,117	1,173	4,952	4,549
\$2,000,000 to \$4,999,999	7,961	4,441	2,406	1,114	4,124	3,837
\$5,000,000 to \$9,999,999	2,537	1,173	944	420	1,067	1,470
\$10,000,000 or more	979	371	462	146	348	631

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
VALUE OF MACHINERY AND EQUIPMENT²						
Estimated market value of all machinery and equipment	farms \$1,000	77,209	58,903	10,071	8,235	43,111
		6,325,990	3,238,923	1,957,757	1,129,311	2,880,001
Farms by value group:						
\$1 to \$4,999		17,781	15,912	726	1,143	10,835
\$5,000 to \$9,999		10,121	8,545	753	823	5,738
\$10,000 to \$19,999		12,207	10,156	1,150	901	7,405
\$20,000 to \$49,999		15,208	11,642	1,874	1,692	8,133
\$50,000 to \$99,999		8,056	5,456	1,446	1,154	4,334
\$100,000 to \$199,999		6,333	3,621	1,713	999	3,335
\$200,000 to \$499,999		5,023	2,530	1,536	957	2,407
\$500,000 or more		2,480	1,041	873	566	924
SELECTED MACHINERY AND EQUIPMENT²						
Tractors	farms number	72,873	55,235	9,773	7,865	40,347
		184,981	113,724	44,186	27,071	93,920
Less than 40 horsepower (PTO)	farms number	45,744	35,976	5,346	4,422	24,959
40 to 99 horsepower (PTO)	farms number	38,015	26,373	6,877	4,765	20,920
100 horsepower (PTO) or more	farms number	12,345	8,279	49,853	21,193	11,833
		31,127	12,516	3,489	2,438	42,349
				11,336	7,275	6,188
Grain and bean combines (see text)	farms number	1,690	558	664	468	784
		2,540	811	986	743	906
Cotton pickers and strippers	farms number	927	303	417	207	1,081
		1,964	558	979	427	519
Forage harvesters, self-propelled (see text)	farms number	1,231	600	411	220	500
		1,594	678	612	304	641
Hay balers	farms number	3,856	1,997	1,329	530	1,829
		4,836	2,342	1,769	725	2,277
FERTILIZERS AND CHEMICALS²						
Commercial fertilizer, lime, and soil conditioners	farms acres treated	47,029	35,190	6,607	5,232	26,426
		7,858,818	3,168,144	3,115,590	1,575,084	3,349,412
Manure	farms acres treated	7,436	5,142	1,478	816	3,217
		725,529	298,736	321,860	104,933	282,807
Acres treated with chemicals to control:						
Insects	farms acres	33,340	24,217	5,250	3,873	18,612
		5,522,671	2,282,893	2,327,992	911,786	2,404,546
Weeds, grass, or brush	farms acres	33,139	24,292	5,255	3,592	17,185
		5,343,823	1,877,835	2,442,267	1,023,721	2,186,300
Nematodes	farms acres	3,479	2,268	690	521	1,633
Diseases in crops and orchards	farms acres	365,616	138,788	157,638	69,190	128,709
		17,349	12,898	2,774	1,677	9,329
		2,163,639	1,098,922	771,653	293,064	968,310
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	6,043	4,209	1,151	683	2,805
		995,403	364,539	461,748	169,116	382,515
TENURE						
Full owners	farms	60,894	60,894	-	-	35,034
Part owners	farms	10,636	-	10,636	-	5,455
Tenants	farms	8,101	-	-	8,101	4,478
OWNED AND RENTED LAND						
Land owned	farms acres	71,731	60,894	10,636	201	40,604
		17,935,617	12,888,007	5,007,519	40,091	8,697,540
Owned land in farms	farms acres	71,530	60,894	10,636	-	40,489
		15,543,363	10,899,151	4,644,212	-	7,504,046
Land rented or leased from others	farms acres	18,894	157	10,636	8,101	10,024
		12,377,012	34,225	7,769,235	4,573,552	5,229,637
Rented or leased land in farms	farms acres	18,737	-	10,636	8,101	9,933
		12,045,664	-	7,600,651	4,445,013	5,053,537
Land rented or leased to others	farms acres	5,863	4,179	1,147	537	3,050
		2,723,602	2,023,081	531,891	168,630	1,369,594
NUMBER OF OPERATORS						
Total operators	number	125,095	93,624	18,090	13,381	44,967
Farms by number of operators:						
1 operator		44,967	35,034	5,455	4,478	44,967
2 operators		28,058	21,587	3,820	2,651	-
3 operators		4,385	2,912	862	611	28,058
4 operators		1,335	839	291	205	4,385
5 or more operators		886	522	208	156	1,335
5 or more operators		-	-	-	-	886
Total women operators	number	36,991	29,112	4,578	3,301	7,003
Farms by number of women operators:						
1 operator		31,404	25,153	3,723	2,528	7,003
2 operators		2,197	1,567	346	284	24,401
3 operators		289	206	42	41	2,197
4 operators		46	32	3	11	289
5 or more operators		26	14	5	7	46
		-	-	-	-	26

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	67,016	50,316	9,589	7,111	37,964	29,052
Female	12,615	10,578	1,047	990	7,003	5,612
Primary occupation:						
Farming	49,132	35,228	8,048	5,856	28,290	20,842
Other	30,499	25,666	2,588	2,245	16,677	13,822
Place of residence:						
On farm operated	57,739	46,435	8,000	3,304	32,523	25,216
Not on farm operated	21,892	14,459	2,636	4,797	12,444	9,448
Days worked off farm:						
None	40,223	30,076	6,050	4,097	23,443	16,780
Any	39,408	30,818	4,586	4,004	21,524	17,884
1 to 49 days	5,037	3,863	675	499	2,993	2,044
50 to 99 days	2,813	2,140	369	304	1,602	1,211
100 to 199 days	5,521	4,283	657	581	2,970	2,551
200 days or more	26,037	20,532	2,885	2,620	13,959	12,078
Years on present farm:						
2 years or less	3,239	2,497	246	496	1,645	1,594
3 or 4 years	6,278	4,975	509	794	3,008	3,270
5 to 9 years	14,711	11,360	1,439	1,912	7,659	7,052
10 years or more	55,403	42,062	8,442	4,899	32,655	22,748
Average years on present farm	18.4	18.3	21.8	15.0	19.3	17.3
Age group:						
Under 25 years	364	189	44	131	184	180
25 to 34 years	2,299	1,334	311	654	1,144	1,155
35 to 44 years	11,470	7,729	1,816	1,925	6,123	5,347
45 to 49 years	10,522	7,462	1,634	1,426	5,777	4,745
50 to 54 years	12,382	9,148	1,845	1,389	6,841	5,541
55 to 59 years	10,870	8,490	1,468	912	5,954	4,916
60 to 64 years	9,528	7,698	1,182	648	5,432	4,096
65 to 69 years	7,219	6,023	841	355	4,060	3,159
70 years and over	14,977	12,821	1,495	661	9,452	5,525
Average age	56.8	58.0	54.9	50.0	57.5	55.8
Spanish, Hispanic, or Latino origin (see text)	7,711	5,714	983	1,014	4,578	3,133
Race:						
White	74,044	56,703	10,018	7,323	41,903	32,141
Black or African American	278	234	25	19	170	108
American Indian or Alaska Native	977	748	122	107	477	500
Native Hawaiian or Other Pacific Islander	218	175	25	18	108	110
Asian	3,562	2,602	370	590	2,027	1,535
More than one race reported	552	432	76	44	282	270
Operators living on an American Indian reservation	113	74	19	20	69	44
Farms by number of persons living in operator's household:						
1 person	9,781	7,680	1,093	1,008	7,760	2,021
2 people	38,452	30,655	4,871	2,926	20,663	17,789
3 people	10,950	8,180	1,473	1,297	5,915	5,035
4 people	12,035	8,562	1,844	1,629	6,307	5,728
5 or more people	8,413	5,817	1,355	1,241	4,322	4,091
Percent of operator's total household income from farming:						
Less than 25 percent	45,037	37,900	3,952	3,185	25,348	19,689
25 to 49 percent	7,268	5,480	1,022	766	4,284	2,984
50 to 74 percent	7,823	5,426	1,438	959	4,494	3,329
75 to 99 percent	5,198	3,073	1,357	768	2,903	2,295
100 percent	7,958	4,486	1,984	1,488	4,489	3,469
Operator is a hired manager	farms acres	6,347 4,467,700	4,529 2,156,929	883 1,520,814	935 789,957	3,449 1,929,391
Farms with-						
Computer for farm business	44,090	31,750	7,044	5,296	21,306	22,784
Internet access	48,950	36,581	7,065	5,304	24,403	24,547
Farms by number of households sharing in net income of farm:						
1 household	56,430	44,782	6,825	4,823	35,263	21,167
2 households	11,259	7,851	1,868	1,540	4,273	6,986
3 households	2,898	1,874	582	442	936	1,962
4 households	1,457	1,015	263	179	583	874
5 households or more	1,240	843	215	182	463	777
FARMS BY TYPE OF ORGANIZATION						
Family or individual	farms acres	64,442 14,779,799	51,165 5,915,416	7,879 6,794,847	5,398 2,069,536	39,749 8,946,774
Partnership	farms acres	8,953 7,542,134	5,931 2,682,448	1,566 3,204,113	1,456 1,655,573	2,229 1,192,837
Registered under state law	farms acres	7,043 6,636,823	4,631 2,411,417	1,232 2,722,709	1,180 1,502,697	1,758 1,067,237

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
F FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation	farms acres	5,070 4,425,632	2,819 1,718,760	1,101 2,064,581	1,150 642,291	2,335 1,889,374
Family held	farms acres	4,269 3,605,651	2,344 1,279,505	965 1,765,379	960 560,767	1,960 1,593,567
More than 10 stockholders	farms acres	206	126	53	27	108
10 or less stockholders	farms acres	4,063	2,218	912	933	1,852
Other than family held	farms acres	801 819,981	475 439,255	136 299,202	190 81,524	375 295,807
More than 10 stockholders	farms acres	174 627	104 371	42 94	28 162	90 285
10 or less stockholders	farms acres					
Other-cooperative, estate or trust, institutional, etc	farms acres	1,166 841,462	979 582,527	90 181,322	97 77,613	654 528,598
H HIRED FARM LABOR						
Hired farm labor	farms workers	34,342 535,256	23,718 259,531	6,110 170,703	4,514 105,022	18,333 241,302
Workers by days worked:						
150 days or more	farms workers	19,950 201,852	11,902 82,204	4,658 73,321	3,390 46,327	9,814 79,796
Less than 150 days	farms workers	25,984 333,404	18,429 177,327	4,466 97,382	3,089 58,695	14,066 161,506
Migrant farm labor on farms with hired labor (see text)	farms	8,787	5,884	1,784	1,119	4,911
Migrant farm labor on farms reporting only contract labor (see text)	farms	1,521	1,320	124	77	939
F FARMS BY SIZE						
1 to 9 acres		21,827	19,568	555	1,704	12,680
10 to 49 acres		27,307	23,294	1,937	2,076	16,025
50 to 69 acres		4,143	3,122	609	412	2,380
70 to 99 acres		4,044	2,946	708	390	2,297
100 to 139 acres		3,505	2,306	747	452	1,962
140 to 179 acres		2,664	1,846	522	296	1,543
180 to 219 acres		1,690	994	476	220	1,137
220 to 259 acres		1,459	849	369	241	806
260 to 499 acres		4,592	2,480	1,322	790	2,389
500 to 999 acres		3,604	1,715	1,267	622	1,795
1,000 to 1,999 acres		2,374	940	966	468	1,090
2,000 acres or more		2,422	834	1,158	430	1,105
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)		2,764	1,270	661	833	1,537
Vegetable and melon farming (1112)		2,898	1,237	731	930	1,533
Fruit and tree nut farming (1113)		36,574	31,642	3,122	1,810	22,415
Greenhouse, nursery, and floriculture production (1114)		4,388	3,059	447	882	2,220
Other crop farming (1119)		4,774	2,631	1,339	804	2,773
Tobacco farming (11191)		-	-	-	-	-
Cotton farming (11192)		569	175	238	156	292
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		4,205	2,456	1,101	648	2,481
Beef cattle ranching and farming (11211)		11,259	7,357	2,658	1,244	6,294
Cattle feedlots (11212)		553	391	110	52	262
Dairy cattle and milk production (11212)		2,361	1,302	598	461	1,144
Hog and pig farming (1122)		626	508	54	64	245
Poultry and egg production (1123)		914	763	71	80	417
Sheep and goat farming (1124)		2,485	2,023	249	213	1,175
Animal aquaculture and other animal production (1125, 1129)		10,035	8,711	596	728	4,952
L LIVESTOCK						
Cattle and calves inventory	farms number	17,379 5,234,177	11,354 2,497,776	4,056 1,920,237	1,969 816,164	9,116 2,322,307
Farms with-						
1 to 9		5,348	4,440	548	360	2,824
10 to 49		6,223	4,318	1,267	638	3,402
50 to 99		1,426	729	522	175	802
100 to 199		1,092	452	460	180	575
200 to 499		1,215	462	500	253	617
500 or more		2,075	953	759	363	896
Cows and heifers that had calved	farms number	14,586 2,379,737	9,166 1,202,700	3,654 793,322	1,766 383,715	7,656 1,061,722
Beef cows	farms number	12,497 735,045	8,008 292,518	3,159 345,136	1,330 97,391	6,667 340,840
Farms with-						
1 to 9		5,225	4,139	696	390	2,753
10 to 49		4,564	2,864	1,175	525	2,546
50 to 99		1,029	427	444	158	564
100 to 199		752	262	370	120	385
200 to 499		664	223	340	101	313
500 or more		263	93	134	36	106

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows farms number	2,793 1,644,692	1,603 910,182	679 448,186	511 286,324	1,347 720,882	1,446 923,810
Farms with-						
1 to 4	534	406	81	47	247	287
5 to 9	144	111	25	8	96	48
10 to 49	240	144	49	47	146	94
50 to 99	136	67	41	28	88	48
100 to 199	159	69	46	44	83	76
200 to 499	505	237	128	140	244	261
500 or more	1,075	569	309	197	443	632
Other cattle (see text) farms number	13,975 2,854,440	8,644 1,295,076	3,656 1,126,915	1,675 432,449	7,170 1,260,585	6,805 1,593,855
Cattle and calves sold farms number	12,897 3,157,013	7,663 1,457,633	3,558 1,266,995	1,676 432,385	6,637 1,426,198	6,260 1,730,815
Calves weighing less than 500 pounds farms number	\$1,000 1,582,334	6,427 3,713	650,215 732,829	199,290 924	739,761 3,323	842,573 3,104
Cattle, including calves weighing 500 pounds or more farms number	11,441 2,045,963	6,659 825,184	3,289 921,186	1,493 299,593	5,787 1,015,538	5,654 1,030,425
Cattle on feed (see text) farms number	854 718,437	574 (D)	206 383,170	74 (D)	391 393,831	463 324,606
Hogs and pigs inventory farms number	1,521 163,465	1,196 130,168	212 16,237	113 17,060	599 44,573	922 118,892
Farms with-						
1 to 24	1,251	1,001	170	80	496	755
25 to 49	108	79	20	9	34	74
50 to 99	67	60	2	5	26	41
100 to 199	46	32	8	6	21	25
200 to 499	32	15	9	8	14	18
500 or more	17	9	3	5	8	9
Used or to be used for breeding farms number	766 24,505	585 19,346	108 2,853	73 2,306	274 8,007	492 16,498
Other hogs and pigs farms number	1,266 138,960	1,004 110,822	176 13,384	86 14,754	493 36,566	773 102,394
Hogs and pigs sold farms number	1,513 308,769	1,163 223,666	237 41,824	113 43,279	563 85,452	950 223,317
Sheep and lambs of all ages inventory (see text) farms number	\$1,000 27,488	3,087 261,135	609 341,303	313 129,120	1,848 388,972	2,161 342,586
Ewes 1 year old or older farms number	3,643 304,183	2,793 128,837	555 114,593	295 60,753	1,673 167,558	1,970 136,625
Sheep and lambs sold farms number	2,384 449,308	1,741 159,476	444 209,657	199 80,175	1,020 219,161	1,364 230,147
Horses and ponies inventory farms number	16,446 131,951	12,726 100,905	2,402 19,330	1,318 11,716	7,815 60,225	8,631 71,726
Horses and ponies sold farms number	3,960 12,648	3,151 9,917	464 1,467	345 1,264	1,643 5,243	2,317 7,405
Goats, All inventory farms number	3,542 103,122	2,889 77,289	376 10,629	277 15,204	5,243 36,017	2,082 67,105
Goats sold farms number	1,580 46,112	1,264 29,601	178 9,778	138 6,733	1,460 594	986 30,655
POULTRY						
Layers 20 weeks old and older inventory farms number	3,244 22,768,304	2,722 18,640,172	352 2,066,996	170 2,061,136	1,345 10,612,339	1,899 12,155,965
Farms with-						
1 to 399	3,137	2,639	340	158	1,293	1,844
400 to 3,199	30	22	4	4	13	17
3,200 to 9,999	3	3	-	-	1	2
10,000 to 19,999	8	7	1	1	7	1
20,000 to 49,999	9	7	1	1	4	5
50,000 to 99,999	13	11	1	1	6	7
100,000 or more	44	33	5	6	21	23
Pullets for laying flock replacement inventory farms number	809 4,171,400	648 3,006,296	101 529,418	60 635,686	324 1,518,126	485 2,653,274
Layers and pullets sold (see text) farms number	652 14,575,431	538 11,192,263	70 1,229,900	44 2,153,268	267 6,545,942	385 8,029,489
Broilers and other meat-type chickens sold farms number	338 260,447,483	273 234,251,652	36 9,451,988	29 16,743,843	156 232,693,706	182 27,753,777
Farms with-						
1 to 1,999	237	200	23	14	97	140
2,000 to 59,999	32	23	6	3	18	14
60,000 to 99,999	7	7	-	-	2	5
100,000 or more	62	43	7	12	39	23

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
POLYTRU - Con.						
Turkeys inventory	farms number	432	342	52	38	163
Turkeys sold	farms number	5,950,670 237	4,735,519 179	720,174 33	494,977 25	4,017,020 98
		17,581,408	13,236,136	2,487,458	1,857,814	12,031,247
CROPS HARVESTED						
Corn for grain	farms acres bushels	592 168,354 28,395,621	211 42,167 7,140,370	222 70,409 11,963,577	159 55,778 9,291,674	297 73,596 12,148,576
Irrigated	farms acres	592 168,192	211 42,167	222 70,397	159 55,628	297 73,434
Farms by acres harvested:						
1 to 24 acres		61	41	13	7	36
25 to 99 acres		177	81	59	37	95
100 to 249 acres		160	51	58	51	80
250 to 499 acres		97	18	48	31	47
500 acres or more		97	20	44	33	39
Corn for silage or greenchop	farms acres tons	2,012 393,694 10,117,296	830 142,674 3,663,413	830 189,527 4,932,409	352 61,493 1,521,474	966 165,384 4,205,464
Irrigated	farms acres	2,012 391,300	830 142,036	830 188,234	352 61,030	966 164,344
Farms by acres harvested:						
1 to 24 acres		245	143	50	52	148
25 to 99 acres		635	260	258	117	344
100 to 249 acres		645	274	263	108	300
250 to 499 acres		322	99	170	53	112
500 acres or more		165	54	89	22	62
Sorghum for grain	farms acres bushels	66 10,676 807,824	22 3,884 371,948	24 2,936 221,304	20 3,856 214,572	28 2,649 220,525
Irrigated	farms acres	66 10,542	22 3,858	24 2,936	20 3,748	28 2,515
Farms by acres harvested:						
1 to 24 acres		12	6	4	2	6
25 to 99 acres		24	10	11	3	15
100 to 249 acres		23	5	7	11	6
250 to 499 acres		3	-	1	2	3
500 acres or more		4	1	1	2	1
Wheat for grain, All	farms acres bushels	1,573 410,369 33,590,674	580 128,165 10,139,419	668 195,950 16,381,299	325 86,254 7,069,956	761 159,320 12,722,151
Irrigated	farms acres	1,573 338,749	580 99,563	668 168,097	325 86,254 7,069,956	761 159,320 12,722,151
Farms by acres harvested:						
1 to 24 acres		106	74	21	11	64
25 to 99 acres		485	201	198	86	276
100 to 249 acres		501	168	207	126	237
250 to 499 acres		288	84	142	62	115
500 acres or more		193	53	100	40	69
Barley for grain	farms acres bushels	343 74,721 5,266,774	127 17,366 1,150,089	161 39,103 3,066,881	55 18,252 1,049,804	198 35,482 2,597,289
Irrigated	farms acres	343 46,381	127 11,178	161 27,450	55 7,753	198 35,482 2,597,289
Farms by acres harvested:						
1 to 24 acres		47	37	6	4	28
25 to 99 acres		109	43	52	14	63
100 to 249 acres		118	34	65	19	74
250 to 499 acres		33	5	20	8	15
500 acres or more		36	8	18	10	18
Oats for grain	farms acres bushels	429 34,319 2,798,145	232 15,283 1,262,745	127 12,390 1,020,158	70 6,646 515,242	242 18,926 1,484,177
Irrigated	farms acres	429 17,196	232 6,605	127 6,087	70 4,504	242 18,926 1,484,177
Farms by acres harvested:						
1 to 24 acres		149	98	35	16	87
25 to 99 acres		168	87	52	29	68
100 to 249 acres		81	34	27	20	34
250 to 499 acres		26	11	11	4	19
500 acres or more		5	2	2	1	2
Rice	farms acres cwt	1,473 531,314 43,581,796	432 144,695 11,800,171	433 189,017 15,401,024	608 197,602 16,380,601	693 188,342 15,388,702
Irrigated	farms acres	1,473 531,314	432 144,695	433 189,017	608 197,602 16,380,601	693 188,342 15,388,702
Farms by acres harvested:						
1 to 24 acres		28	21	1	6	21
25 to 99 acres		212	91	39	82	122
100 to 249 acres		460	118	135	207	288
250 to 499 acres		481	128	134	219	183
500 acres or more		292	74	124	94	79
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	60 1,526 1,995,340	51 8,362 8,978,277	43 8,241 10,481,996	64 7,763 4,017,706
Irrigated	farms acres	154 15,366	60 1,154	51 7,043	43 7,169	64 3,493 4,017,706

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
CROPS HARVESTED - Con.							
Sunflower seed, All - Con.							
Farms by acres harvested:							
1 to 24 acres	62	43	14	5	31	31	
25 to 99 acres	43	12	18	13	21	22	
100 to 249 acres	28	4	6	18	10	18	
250 to 499 acres	15	1	11	3	-	15	
500 acres or more	6	-	2	4	2	4	
Cotton, All	farms acres bales	1,393 694,653 2,056,964	473 181,843 551,369	609 369,097 1,091,722	311 143,713 413,873	640 254,420 727,751	
Irrigated	farms acres	1,393 694,653	473 181,843	609 369,097	311 143,713	640 254,420	
Farms by acres harvested:							
1 to 24 acres	54	31	22	1	37	17	
25 to 99 acres	220	103	76	41	142	78	
100 to 249 acres	385	129	161	95	193	192	
250 to 499 acres	362	117	163	82	164	198	
500 acres or more	372	93	187	92	104	268	
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	115 13,852 316,050	182 32,349 664,205	88 12,219 254,734	204 26,782 570,260	
Irrigated	farms acres	382 57,843	115 13,835	179 31,789	88 12,219	201 26,632	
Farms by acres harvested:							
1 to 24 acres	66	31	24	11	44	22	
25 to 99 acres	149	41	64	44	83	66	
100 to 249 acres	111	25	68	18	54	57	
250 to 499 acres	44	16	18	10	21	23	
500 acres or more	15	2	8	5	2	13	
Potatoes	farms acres cwt	269 48,217 19,135,936	109 9,102 3,958,706	104 26,527 10,348,167	56 12,588 4,829,063	121 16,679 6,743,256	
Irrigated	farms acres	269 48,217	109 9,102	104 26,527	56 12,588	121 16,679	
Farms by acres harvested:							
0.1 to 4.9 acres	122	70	25	27	58	64	
5.0 to 24.9 acres	18	9	6	3	9	9	
25.0 to 99.9 acres	33	11	19	3	21	12	
100.0 to 249.9 acres	50	12	31	7	17	33	
250.0 acres or more	46	7	23	16	16	30	
Sweet potatoes	farms acres cwt	133 10,007 2,851,437	34 1,937 456,906	65 6,630 1,911,030	34 1,440 483,501	87 4,799 1,253,743	
Irrigated	farms acres	133 10,007	34 1,937	65 6,630	34 1,440	87 4,799	
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	55 9,975 396,265	115 29,821 1,068,491	58 15,896 598,324	103 21,232 823,517	
Irrigated	farms acres	228 55,680	55 9,975	115 29,809	58 15,896	103 21,220	
Peanuts for nuts	farms acres pounds	16 22 38,600	3 (D) (D)	2 (D) (D)	11 16 26,600	6 9 7,600	
Irrigated	farms acres	16 22	3 (D)	2 (D)	11 (D)	6 10 (D)	
Farms by acres harvested:							
1 to 24 acres	16	3	2	11	6	10	
25 to 99 acres	-	-	-	-	-	-	
100 to 249 acres	-	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	-	
500 acres or more	-	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	4,257 644,384 3,417,790	2,851 970,316 5,755,767	1,165 337,822 2,029,405	4,365 912,295 5,196,322	
Irrigated	farms acres	6,485 1,676,935	3,201 544,247	2,316 839,018	968 293,670	3,367 786,348	
Farms by acres harvested:							
1 to 24 acres	2,294	1,739	390	165	1,253	1,041	
25 to 99 acres	2,325	1,251	748	326	1,374	951	
100 to 249 acres	1,697	665	748	284	883	814	
250 to 499 acres	952	313	451	188	434	518	
500 acres or more	1,005	289	514	202	421	584	
Alfalfa hay	farms acres tons, dry	4,391 1,176,021 7,966,902	1,972 371,665 2,367,697	1,705 593,614 4,126,586	714 210,742 1,472,619	2,310 540,705 3,660,405	
Irrigated	farms acres	4,291 1,151,351	1,905 360,684	1,676 582,794	710 207,873	2,265 529,769	
Other tame hay	farms acres tons, dry	1,767 251,058 963,675	956 87,880 252,608	604 119,776 522,942	207 43,402 188,125	867 133,348 530,021	
Irrigated	farms acres	1,384 212,243	707 67,918	499 106,693	178 37,632	644 114,333	
Land used for vegetables (see text)	farms acres	3,858 1,025,056	1,735 257,111	1,002 476,164	1,121 291,782	867 1,915	
Irrigated	farms acres	3,858 1,025,056	1,735 257,111	1,002 476,164	1,121 291,782	900 1,915	

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres	1,279	916	119	244	659	620	
5.0 to 24.9 acres	731	324	153	254	394	337	
25.0 to 99.9 acres	501	150	166	185	282	219	
100.0 to 249.9 acres	466	139	181	146	213	253	
250.0 acres or more	881	206	383	292	367	514	
Snap beans harvested for sale	farms acres	503 10,070	230 1,713	106 4,369	167 3,988	251 6,342	
Harvested for processing	farms acres	22 3,242	9 3	6 (D)	7 (D)	16 (D)	
Peas, green, harvested for sale	farms acres	101 2,489	28 241	45 1,301	50 947	51 1,002	
Harvested for processing	farms acres	9 701	1 (D)	5 616	3 (D)	2 (D)	
Sweet corn harvested for sale	farms acres	433 28,969	210 6,027	112 15,445	111 7,497	223 13,031	
Harvested for processing	farms acres	16 125	12 105	2 (D)	2 (D)	8 (D)	
Tomatoes harvested for sale	farms acres	1,769 332,839	850 75,421	452 169,457	467 87,960	817 124,368	
Harvested for processing	farms acres	596 290,886	182 63,008	246 152,723	168 75,155	255 109,220	
Field and grass seed crops, All	farms acres	269 67,838	85 15,512	119 39,603	65 12,723	160 40,031	
Irrigated	farms acres	263 67,601	84 15,496	116 39,462	63 12,643	109 39,804	
All land in orchards	farms acres	38,693 2,871,626	33,032 1,894,665	3,923 783,386	1,738 193,576	23,300 1,433,930	
Irrigated	farms acres	34,566 2,828,788	29,182 1,857,554	3,751 779,486	1,633 191,749	20,592 1,407,917	
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	10,653	10,205	261	187	6,633	4,020	
5.0 to 24.9 acres	13,177	11,984	692	501	8,354	4,823	
25.0 to 99.9 acres	9,097	7,159	1,357	581	5,381	3,716	
100.0 to 249.9 acres	3,438	2,226	914	298	1,841	1,597	
250.0 acres or more	2,328	1,458	699	171	1,091	1,237	
Apples	farms Bearing and nonbearing acres	2,120 38,268	1,786 22,768	228 12,164	106 3,336	1,101 17,029	
Grapes	farms Bearing and nonbearing acres	11,128 890,896	9,275 572,933	1,322 261,998	531 55,965	6,423 421,848	
Peaches, All	farms Bearing and nonbearing acres	2,446 93,257	1,734 52,184	558 33,806	154 7,267	1,296 47,382	
Citrus fruit, All	farms Bearing and nonbearing acres	7,654 342,053	6,995 270,506	432 54,929	227 16,617	4,645 175,979	
Almonds	farms Bearing and nonbearing acres	6,391 696,424	4,921 424,440	1,086 213,359	384 58,625	3,938 350,581	
Pecans	farms Bearing and nonbearing acres	283 2,667	253 1,526	24 1,077	6 64	161 1,579	
Walnuts, English	farms Bearing and nonbearing acres	6,293 289,742	5,027 185,294	910 83,097	356 21,350	3,814 147,440	
Land in berries harvested for sale (see text)	farms acres	1,108 36,248	508 9,596	167 7,280	433 19,371	568 17,533	
Irrigated	farms acres	1,108 36,248	508 9,596	167 7,280	433 19,371	568 17,532	

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.

Table 1. County Summary Highlights: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Farms number	79,631	424	14	451	2,128	576	821
Land in farms acres	27,589,027	218,094	(D)	194,144	381,532	260,865	485,392
Average size of farm acres	346	514	(D)	430	179	453	591
Median size of farm acres	35	85	(D)	77	37	76	260
Estimated market value of land and buildings ¹ : Average per farm dollars	1,206,822	1,373,149	1,864,526	1,038,777	760,934	521,444	1,885,392
Average per acre dollars	3,526	2,787	2,500	1,941	4,401	1,791	2,636
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	81,933	41,975	71,000	22,537	62,857	24,551	175,235
Farms by size: 1 to 9 acres farms	21,827	102		55	566	89	43
10 to 49 acres farms	27,307	120	3	140	687	200	150
50 to 179 acres farms	14,356	92	2	143	424	132	180
180 to 499 acres farms	7,741	46	5	64	293	60	229
500 to 999 acres farms	3,604	30	1	15	100	35	115
1,000 acres or more farms	4,796	34	3	34	58	60	104
Total cropland farms	61,810	231	7	247	1,721	271	769
acres	10,994,161	31,959	(D)	22,161	256,519	20,638	331,843
Harvested cropland farms	54,115	153	4	180	1,579	147	709
acres	8,466,321	7,926	(D)	6,401	217,912	3,205	296,550
Irrigated land farms	55,596	128	9	210	1,575	172	727
acres	8,709,353	6,185	7,130	11,828	222,735	6,610	290,861
Market value of agricultural products sold (see text) \$1,000	25,737,173	43,232	615	21,232	251,970	12,849	241,346
Average per farm dollars	323,205	101,962	43,926	47,079	118,407	22,308	293,966
Crops \$1,000	19,152,722	36,230	(D)	12,270	241,957	4,167	235,551
Livestock, poultry, and their products \$1,000	6,584,451	7,002	(D)	8,963	10,013	8,682	5,795
Farms by value of sales: Less than \$2,500 farms	23,362	182	4	176	590	284	97
\$2,500 to \$4,999 farms	6,038	41	1	58	185	81	23
\$5,000 to \$9,999 farms	7,262	39	2	49	222	63	40
\$10,000 to \$24,999 farms	9,455	52	1	57	249	57	85
\$25,000 to \$49,999 farms	7,131	37	4	36	196	32	91
\$50,000 to \$99,999 farms	6,798	31	-	29	209	29	114
\$100,000 or more farms	19,585	42	2	46	477	30	371
Government payments farms	7,228	20	-	7	266	34	362
\$1,000	168,698	178	-	38	9,411	90	12,678
Total income from farm-related sources, gross before taxes and expenses (see text) farms	14,961	56	5	76	474	76	300
\$1,000	528,518	6,807	57	1,120	18,081	611	15,304
Total farm production expenses ¹ \$1,000	20,527,198	47,642	889	19,727	223,905	11,912	231,726
Average per farm dollars	257,701	112,629	63,492	43,935	105,516	20,609	282,249
Net cash farm income of operation (see text) ¹ farms	79,655	423	14	449	2,122	578	821
\$1,000	5,931,847	19,208	(D)	2,275	57,130	1,696	42,683
Average per farm dollars	74,469	45,409	(D)	5,067	26,923	2,934	51,989
Principal operator by primary occupation: Farming number	49,132	205	10	270	1,337	313	589
Other number	30,499	219	4	181	791	263	232
Principal operator by days worked off farm: Any number	39,408	232	10	215	1,111	297	440
200 days or more number	26,037	165	5	150	720	214	267
Livestock and poultry:							
Cattle and calves inventory farms	17,379	188	10	199	398	317	89
number	5,234,177	19,812	2,111	19,236	19,431	27,490	16,922
Beef cows farms	12,497	161	10	176	309	270	73
number	735,045	9,401	1,560	10,112	8,979	14,390	(D)
Milk cows farms	2,793	3	-	6	25	11	1
number	1,644,692	6	-	20	1,261	222	(D)
Cattle and calves sold farms	12,897	149	11	146	241	228	65
number	3,157,013	14,306	1,219	14,223	8,548	13,336	8,096
Hogs and pigs inventory farms	1,521	1	-	16	58	14	3
number	163,465	(D)	-	108	1,694	137	86
Hogs and pigs sold farms	1,513	7	-	18	54	13	4
number	308,769	44	-	521	2,887	165	34
Sheep and lambs inventory farms	4,009	32	1	40	122	56	16
number	731,558	1,013	(D)	1,506	4,224	2,572	6,336
Layers 20 weeks old and older inventory farms	3,244	27	-	19	76	38	11
number	22,768,304	532	-	403	1,556	628	133
Broilers and other meat-type chickens sold farms	338	1	-	-	10	5	1
number	260,447,483	(D)	-	-	(D)	220	(D)
Selected crops harvested:							
Corn for grain farms	592	1	-	1	4	-	17
acres	168,354	(D)	-	(D)	54	-	3,681
bushels	28,395,621	(D)	-	(D)	9,980	-	560,671
Corn for silage or greenchop farms	2,012	-	-	4	5	-	2
acres	393,694	-	-	7	290	-	(D)
tons	10,117,296	-	-	70	8,960	-	(D)
Wheat for grain, All farms	1,573	-	-	-	12	-	83
acres	410,369	-	-	-	1,132	-	26,236
bushels	33,590,674	-	-	-	71,957	-	1,814,825
Winter wheat for grain farms	1,228	-	-	-	12	-	83
acres	313,495	-	-	-	1,132	-	26,236
bushels	23,935,058	-	-	-	71,957	-	1,814,825
Spring wheat for grain farms	83	-	-	-	-	-	-
acres	8,475	-	-	-	-	-	-
bushels	691,713	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Farms number	592	89	1,116	6,281	1,283	993	537
Land in farms acres	126,338	13,356	117,064	1,928,865	506,272	633,931	514,101
Average size of farm acres	213	150	105	307	395	638	957
Median size of farm acres	20	18	17	40	80	80	402
Estimated market value of land and buildings ¹ : Average per farm dollars	1,089,622	650,712	458,380	1,101,948	846,235	684,583	2,931,721
Average per acre dollars	8,044	4,291	2,846	3,612	2,396	1,187	2,976
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	47,274	67,418	19,399	99,231	98,679	35,922	270,910
Farms by size: 1 to 9 acres farms	238	36	344	965	140	210	54
10 to 49 acres farms	164	24	526	2,682	436	284	64
50 to 179 acres farms	94	14	160	1,360	288	226	94
180 to 499 acres farms	41	10	56	552	233	123	89
500 to 999 acres farms	28	1	11	359	94	42	78
1,000 acres or more farms	27	4	19	363	92	108	158
Total cropland farms	348	48	733	5,544	1,112	586	475
acres	36,996	8,344	15,536	1,229,545	271,470	53,741	487,840
Harvested cropland farms	280	31	600	5,192	990	446	442
acres	26,018	3,158	6,258	1,078,900	227,372	15,281	475,294
Irrigated land farms	266	35	578	5,405	1,140	364	466
acres	32,921	7,337	5,927	1,098,941	233,127	18,498	476,514
Market value of agricultural products sold (see text) \$1,000	90,211	21,347	15,703	2,759,421	230,160	96,920	1,043,279
Average per farm dollars	152,383	239,850	14,071	439,328	179,392	97,604	1,942,791
Crops \$1,000	78,183	10,781	13,458	2,150,938	171,862	44,231	649,063
Livestock, poultry, and their products \$1,000	12,028	10,565	2,245	608,483	58,298	52,689	394,215
Farms by value of sales: Less than \$2,500 farms	235	49	575	1,063	191	382	51
\$2,500 to \$4,999 farms	60	7	143	280	80	98	22
\$5,000 to \$9,999 farms	88	8	138	424	103	92	19
\$10,000 to \$24,999 farms	49	5	127	786	155	124	19
\$25,000 to \$49,999 farms	53	-	58	749	151	81	26
\$50,000 to \$99,999 farms	37	4	40	922	161	70	29
\$100,000 or more farms	70	16	35	2,057	442	146	371
Government payments farms	25	8	15	534	330	117	174
\$1,000	174	118	64	18,898	8,666	1,605	3,301
Total income from farm-related sources, gross before taxes and expenses (see text) farms	130	25	111	1,102	381	202	216
\$1,000	2,868	415	1,760	46,807	13,613	3,905	13,708
Total farm production expenses ¹ \$1,000	70,689	22,258	22,201	2,166,717	196,379	87,938	845,300
Average per farm dollars	119,609	252,937	19,894	344,033	153,182	88,469	1,562,478
Net cash farm income of operation (see text) ¹ farms	591	88	1,116	6,298	1,282	994	541
\$1,000	24,744	-470	-2,891	663,511	48,483	10,295	207,296
Average per farm dollars	41,868	-5,346	-2,590	105,353	37,618	10,357	383,172
Principal operator by primary occupation: Farming number	338	54	638	4,363	899	591	436
Other number	254	35	478	1,918	384	402	101
Principal operator by days worked off farm: Any number	292	44	598	3,074	628	504	183
200 days or more number	178	27	387	2,059	367	303	127
Livestock and poultry:							
Cattle and calves inventory farms	144	53	242	869	344	538	60
number	20,779	9,875	7,675	396,519	65,397	63,106	392,026
Beef cows farms	119	37	198	596	221	394	17
number	(D)	1,018	4,115	23,422	17,438	22,333	(D)
Milk cows farms	2	15	6	136	83	139	3
number	(D)	4,703	9	90,550	17,304	16,732	(D)
Cattle and calves sold farms	99	36	149	638	270	446	52
number	8,466	4,113	3,105	382,197	31,313	31,242	403,752
Hogs and pigs inventory farms	10	7	34	48	12	27	2
number	208	9	121	6,341	705	429	(D)
Hogs and pigs sold farms	8	4	25	58	11	28	5
number	667	18	83	12,881	1,657	1,132	36
Sheep and lambs inventory farms	47	12	122	136	52	104	15
number	812	71	2,433	38,112	6,722	3,601	135,824
Layers 20 weeks old and older inventory farms	30	13	100	88	36	75	10
number	556	229	1,988	(D)	764	1,552	70
Broilers and other meat-type chickens sold farms	3	3	1	29	1	1	-
number	12,700	150	(D)	79,359,371	(D)	(D)	-
Selected crops harvested:							
Corn for grain farms	5	-	-	40	56	-	3
acres	3,236	-	-	5,223	13,097	-	569
bushels	400,160	-	-	917,182	2,549,121	-	104,567
Corn for silage or greenchop farms	3	-	-	133	54	17	5
acres	(D)	-	-	23,684	5,964	914	810
tons	(D)	-	-	559,504	152,739	20,682	28,250
Wheat for grain, All farms	6	-	-	160	39	-	180
acres	1,540	-	-	41,755	6,556	-	47,179
bushels	73,786	-	-	4,129,753	477,121	-	4,879,207
Winter wheat for grain farms	6	-	-	106	39	-	6
acres	1,540	-	-	23,903	6,556	-	378
bushels	73,786	-	-	2,166,267	477,121	-	(D)
Spring wheat for grain farms	-	-	-	9	-	-	-
acres	-	-	-	720	-	-	-
bushels	-	-	-	70,719	-	-	-

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Farms number	85	2,147	1,154	880	419	1,543	1,780
Land in farms acres	226,788	2,731,341	645,598	144,037	481,826	111,458	682,486
Average size of farm acres	2,668	1,272	559	164	1,150	72	383
Median size of farm acres	255	167	75	30	196	5	80
Estimated market value of land and buildings ¹ : Average per farm dollars	2,540,925	2,213,516	2,012,543	637,379	792,905	432,687	1,209,723
Average per acre dollars	971	1,816	3,643	4,981	694	15,544	3,120
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	48,276	195,721	167,431	35,594	50,295	46,652	92,867
Farms by size:							
1 to 9 acres farms	25	345	198	225	45	1,003	208
10 to 49 acres farms	15	437	364	325	133	337	596
50 to 179 acres farms	7	443	237	212	69	102	460
180 to 499 acres farms	11	346	139	63	52	47	279
500 to 999 acres farms	11	220	100	26	47	31	107
1,000 acres or more farms	16	356	116	29	73	23	130
Total cropland farms	33	1,543	953	764	293	839	1,370
Harvested cropland farms	12,093	998,297	499,919	37,816	124,943	50,931	362,065
	acres	1,304	837	696	209	707	1,215
	3,835	798,722	414,608	22,300	43,089	24,033	314,715
Irrigated land farms	49	1,408	909	446	252	623	1,260
	acres	23,201	811,672	407,031	23,412	61,925	26,005
Market value of agricultural products sold (see text) \$1,000	13,869	2,058,705	793,061	65,246	28,026	281,303	710,433
Average per farm dollars	163,167	958,875	687,228	74,143	66,888	182,309	399,120
Crops \$1,000	8,307	1,783,418	394,674	61,947	15,950	272,587	505,071
Livestock, poultry, and their products \$1,000	5,563	275,288	398,387	3,299	12,076	8,716	205,363
Farms by value of sales:							
Less than \$2,500 farms	27	617	250	326	163	763	400
\$2,500 to \$4,999 farms	6	122	74	105	47	164	100
\$5,000 to \$9,999 farms	11	101	71	92	51	127	91
\$10,000 to \$24,999 farms	13	121	108	135	46	133	150
\$25,000 to \$49,999 farms	5	121	91	61	35	88	178
\$50,000 to \$99,999 farms	4	138	69	63	23	55	211
\$100,000 or more farms	19	927	491	98	54	213	650
Government payments farms	-	362	290	20	81	31	127
	\$1,000	-	13,248	10,038	586	78	3,160
Total income from farm-related sources, gross before taxes and expenses (see text) farms	7	536	341	86	99	170	327
	\$1,000	269	50,388	14,527	1,312	1,770	5,028
Total farm production expenses ¹ \$1,000	9,595	1,609,494	660,300	65,087	33,345	211,270	547,283
Average per farm dollars	110,292	750,347	571,194	73,461	79,583	137,099	306,429
Net cash farm income of operation (see text) ¹ farms	87	2,145	1,156	886	419	1,541	1,786
	\$1,000	4,629	506,736	157,030	3,875	-630	76,968
Average per farm dollars	53,210	236,240	135,839	4,374	-1,504	49,947	188,204
Principal operator by primary occupation:							
Farming number	52	1,504	776	510	260	840	1,295
Other number	33	643	378	370	159	703	485
Principal operator by days worked off farm:							
Any number	40	955	521	448	215	758	896
200 days or more number	25	642	368	263	122	499	576
Livestock and poultry:							
Cattle and calves inventory farms	45	507	330	140	217	136	430
	number	17,897	260,040	269,530	9,146	49,324	5,063
Beef cows farms	42	358	125	110	164	75	312
	number	(D)	36,779	5,130	4,764	25,381	(D)
Milk cows farms	2	55	165	3	12	22	63
	number	(D)	74,708	138,292	4	38	(D)
Cattle and calves sold farms	42	362	263	87	164	89	330
	number	10,935	160,767	116,257	5,691	23,508	1,052
Hogs and pigs inventory farms	3	59	28	25	25	67	20
	number	52	1,486	765	632	226	550
Hogs and pigs sold farms	2	51	29	28	26	70	351
	number	(D)	2,294	1,018	496	687	711
Sheep and lambs inventory farms	11	93	22	49	55	93	78
	number	178	121,593	(D)	1,607	4,138	2,969
Layers 20 weeks old and older inventory farms	6	93	19	35	26	143	36
	number	100	(D)	(D)	6,133	459	8,458
Broilers and other meat-type chickens sold farms	5	1	10	1	-	9	11
	number	50	(D)	(D)	(D)	492	7,775,623
Selected crops harvested:							
Corn for grain farms	-	12	20	-	-	-	27
	acres	-	1,696	3,732	-	-	5,657
	bushels	-	266,731	763,331	-	-	944,723
Corn for silage or greenchop farms	-	98	217	-	-	1	63
	acres	-	33,062	38,379	-	-	(D)
	tons	-	772,870	947,245	-	-	350,935
Wheat for grain, All farms	-	143	108	-	7	3	59
	acres	-	38,876	47,339	1,446	442	14,069
	bushels	-	3,329,900	3,693,780	-	56,949	34,432
Winter wheat for grain farms	-	130	96	-	6	3	53
	acres	-	36,525	32,351	(D)	442	13,275
	bushels	-	3,092,886	2,364,509	-	47,916	34,432
Spring wheat for grain farms	-	6	-	-	4	-	3
	acres	-	795	-	(D)	-	44
	bushels	-	74,490	-	9,033	-	(D)

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Farms number	254	284	1,184	2,964	428	63	1,216
Land in farms acres	150,645	219,133	707,466	1,006,127	608,928	54,366	1,260,613
Average size of farm acres	593	772	598	339	1,423	863	1,037
Median size of farm acres	361	169	60	60	400	265	155
Estimated market value of land and buildings ¹ : Average per farm dollars	2,012,487	1,058,436	1,602,599	1,363,034	956,616	1,204,840	3,222,212
Average per acre dollars	3,657	1,005	2,346	3,826	692	1,561	3,248
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	52,525	34,442	39,165	114,594	101,726	130,519	260,030
Farms by size:							
1 to 9 acres farms	36	22	220	333	11	3	223
10 to 49 acres farms	64	86	359	1,150	66	16	294
50 to 179 acres farms	28	73	237	757	103	12	241
180 to 499 acres farms	40	44	164	370	86	7	193
500 to 999 acres farms	34	23	82	160	51	14	87
1,000 acres or more farms	52	36	122	194	111	11	178
Total cropland farms	128	105	881	2,513	340	40	970
acres	31,612	12,753	77,256	593,347	181,845	17,063	368,148
Harvested cropland farms	85	49	751	2,231	275	32	788
acres	5,706	636	30,892	479,156	107,969	11,611	260,072
Irrigated land farms	54	60	639	2,569	314	46	754
acres	1,856	1,541	27,532	518,538	129,373	25,669	253,205
Market value of agricultural products sold (see text) \$1,000	43,027	6,285	95,047	1,409,254	52,535	8,934	2,190,121
Average per farm dollars	169,396	22,130	80,276	475,457	122,746	141,802	1,801,086
Crops \$1,000	6,711	470	85,971	597,577	32,961	5,785	2,162,065
Livestock, poultry, and their products \$1,000	36,316	5,815	9,076	811,677	19,574	3,148	28,056
Farms by value of sales:							
Less than \$2,500 farms	69	144	424	560	109	17	325
\$2,500 to \$4,999 farms	18	28	127	131	27	4	73
\$5,000 to \$9,999 farms	20	38	112	193	25	3	69
\$10,000 to \$24,999 farms	31	40	153	365	62	9	88
\$25,000 to \$49,999 farms	29	11	110	326	47	3	58
\$50,000 to \$99,999 farms	29	9	89	322	52	10	78
\$100,000 or more farms	58	14	169	1,067	106	17	525
Government payments farms	27	9	74	454	148	4	95
\$1,000	425	66	498	11,479	1,219	8	1,131
Total income from farm-related sources, gross before taxes and expenses (see text) farms	53	57	194	875	119	18	211
\$1,000	1,549	888	3,035	31,013	1,593	445	12,144
Total farm production expenses ¹ \$1,000	35,039	11,772	89,435	1,242,622	52,333	8,227	1,403,012
Average per farm dollars	139,596	41,894	75,600	419,663	121,704	128,554	1,152,845
Net cash farm income of operation (see text) ¹ farms	251	281	1,183	2,961	430	64	1,217
\$1,000	9,566	-2,150	10,820	207,396	3,398	380	806,193
Average per farm dollars	38,110	-7,650	9,146	70,042	7,903	5,936	662,443
Principal operator by primary occupation:							
Farming number	136	161	707	2,106	296	44	839
Other number	118	123	477	858	132	19	377
Principal operator by days worked off farm:							
Any number	108	143	627	1,465	214	38	500
200 days or more number	68	95	367	982	134	31	341
Livestock and poultry:							
Cattle and calves inventory farms	137	182	332	849	213	32	311
number	35,412	22,579	20,024	465,107	75,193	5,927	73,061
Beef cows farms	108	154	299	457	196	23	262
number	9,105	10,204	(D)	29,534	41,564	2,989	25,430
Milk cows farms	30	7	21	332	7	-	8
number	10,309	245	(D)	223,303	14	-	1,606
Cattle and calves sold farms	124	142	221	672	188	25	245
number	13,551	9,892	10,616	169,288	40,855	3,659	42,130
Hogs and pigs inventory farms	-	5	45	39	10	1	16
number	-	183	892	(D)	43	(D)	579
Hogs and pigs sold farms	-	5	38	38	8	-	18
number	-	419	1,516	15,763	100	-	618
Sheep and lambs inventory farms	44	28	171	82	64	4	49
number	11,146	517	9,418	12,038	7,055	(D)	1,918
Layers 20 weeks old and older inventory farms	15	20	83	70	20	3	54
number	358	551	4,451	4,462,056	359	57	7,968
Broilers and other meat-type chickens sold farms	1	-	8	11	1	-	7
number	(D)	-	510	(D)	(D)	-	296
Selected crops harvested:							
Corn for grain farms	-	-	3	54	-	-	1
acres	-	-	3	9,142	-	-	(D)
bushels	-	-	510	1,428,328	-	-	(D)
Corn for silage or greenchop farms	-	-	1	337	-	-	-
acres	-	-	(D)	61,545	-	-	-
tons	-	-	(D)	1,606,394	-	-	-
Wheat for grain, All farms	2	-	1	69	34	-	6
acres	(D)	-	(D)	14,198	3,763	-	501
bushels	(D)	-	(D)	1,027,562	317,053	-	21,699
Winter wheat for grain farms	2	-	1	60	19	-	5
acres	(D)	-	(D)	12,376	1,934	-	(D)
bushels	(D)	-	(D)	828,675	163,993	-	(D)
Spring wheat for grain farms	-	-	-	1	18	-	1
acres	-	-	-	(D)	1,829	-	(D)
bushels	-	-	-	(D)	153,060	-	(D)

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Farms number	1,456	599	348	1,438	142	3,186	1,513
Land in farms acres	237,548	82,336	68,018	131,311	170,521	572,036	314,317
Average size of farm acres	163	137	195	91	1,201	180	208
Median size of farm acres	21	20	7	16	170	10	20
Estimated market value of land and buildings ¹ : Average per farm dollars	2,734,325	477,898	2,011,911	587,380	1,222,213	1,089,879	995,091
Average per acre dollars	19,350	3,418	10,661	4,849	1,022	4,830	4,485
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	72,725	104,634	95,053	25,720	40,586	63,339	73,699
Farms by size:							
1 to 9 acres farms	480	167	193	509	26	1,494	541
10 to 49 acres farms	547	301	83	616	32	1,090	518
50 to 179 acres farms	233	71	51	187	28	343	185
180 to 499 acres farms	91	35	13	78	27	115	134
500 to 999 acres farms	43	17	5	25	7	43	53
1,000 acres or more farms	62	8	3	23	22	101	82
Total cropland farms	1,347	322	240	708	91	2,111	912
acres	75,884	16,758	15,159	50,020	87,510	281,988	161,033
Harvested cropland farms	1,285	203	224	413	54	1,831	648
acres	52,838	3,326	10,593	27,049	9,255	195,372	123,999
Irrigated land farms	1,071	331	212	897	53	1,760	923
acres	52,874	6,700	10,390	36,305	16,673	197,650	124,931
Market value of agricultural products sold (see text) \$1,000	429,011	7,130	278,606	37,168	7,337	1,008,273	239,266
Average per farm dollars	294,651	11,902	800,592	25,847	51,668	316,470	158,140
Crops \$1,000	425,328	5,352	277,387	28,338	1,294	667,375	162,909
Livestock, poultry, and their products \$1,000	3,684	1,777	1,219	8,829	6,043	340,898	76,356
Farms by value of sales:							
Less than \$2,500 farms	275	361	112	849	64	1,149	691
\$2,500 to \$4,999 farms	90	71	31	163	11	276	135
\$5,000 to \$9,999 farms	107	76	43	165	18	319	149
\$10,000 to \$24,999 farms	204	49	40	116	21	423	137
\$25,000 to \$49,999 farms	189	26	11	53	5	256	65
\$50,000 to \$99,999 farms	153	7	19	30	8	198	59
\$100,000 or more farms	438	9	92	62	15	565	277
Government payments farms	30	10	11	48	12	85	155
\$1,000	225	9	30	1,379	206	1,832	3,334
Total income from farm-related sources, gross before taxes and expenses (see text) farms	149	72	24	229	39	467	262
\$1,000	4,801	611	2,637	2,815	219	14,850	7,410
Total farm production expenses ¹ \$1,000	250,995	11,892	209,328	40,444	8,863	806,632	228,510
Average per farm dollars	172,505	19,819	601,517	28,145	62,860	253,339	151,331
Net cash farm income of operation (see text) ¹ farms	1,455	600	348	1,437	141	3,184	1,510
\$1,000	175,118	-2,344	73,158	4,884	-919	209,689	24,252
Average per farm dollars	120,356	-3,907	210,224	3,399	-6,520	65,857	16,061
Principal operator by primary occupation:							
Farming number	799	304	167	782	68	1,665	884
Other number	657	295	181	656	74	1,521	629
Principal operator by days worked off farm:							
Any number	738	320	125	715	91	1,543	770
200 days or more number	473	221	78	466	57	996	554
Livestock and poultry:							
Cattle and calves inventory farms	91	207	33	569	60	362	551
number	7,998	5,042	793	20,991	16,417	181,071	67,536
Beef cows farms	79	163	18	485	56	184	426
number	4,300	3,007	392	(D)	5,766	3,670	16,392
Milk cows farms	6	18	-	18	3	102	76
number	245	108	-	(D)	7	90,359	18,337
Cattle and calves sold farms	70	133	28	364	59	268	393
number	4,521	2,150	464	9,317	12,522	101,854	37,178
Hogs and pigs inventory farms	20	25	6	74	1	83	50
number	333	123	42	747	(D)	4,624	1,939
Hogs and pigs sold farms	21	22	5	63	3	82	49
number	569	188	38	1,339	(D)	(D)	12,419
Sheep and lambs inventory farms	43	83	10	175	7	128	127
number	2,480	2,763	67	5,059	83	45,985	4,769
Layers 20 weeks old and older inventory farms	32	76	16	144	10	168	137
number	1,001	1,449	(D)	5,258	594	5,437,142	2,576
Broilers and other meat-type chickens sold farms	2	4	3	19	-	14	25
number	(D)	13	195	(D)	-	350	3,215,426
Selected crops harvested:							
Corn for grain farms	-	-	-	-	-	5	67
acres	-	-	-	-	-	349	29,509
bushels	-	-	-	-	-	81,383	4,659,274
Corn for silage or greenchop farms	-	-	-	1	-	14	41
acres	-	-	-	(D)	-	2,606	5,038
tons	-	-	-	(D)	-	68,178	126,025
Wheat for grain, All farms	2	-	-	2	1	22	39
acres	(D)	-	-	(D)	(D)	4,936	9,098
bushels	(D)	-	-	(D)	(D)	442,762	644,957
Winter wheat for grain farms	2	-	-	2	1	7	39
acres	(D)	-	-	(D)	(D)	1,880	9,098
bushels	(D)	-	-	(D)	(D)	149,282	644,957
Spring wheat for grain farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farms number	677	1,386	5,255	8	4,026	2,322	306	1,444
Land in farms acres	578,351	513,642	408,003	(D)	812,629	1,318,142	41,530	756,937
Average size of farm acres	854	371	78	(D)	202	568	136	524
Median size of farm acres	75	13	5	(D)	35	56	40	28
Estimated market value of land and buildings ¹ : Average per farm dollars	1,479,433	708,212	740,112	32,239	1,203,010	1,523,567	1,581,050	1,893,146
Average per acre dollars	1,878	2,144	7,635	32,239	6,673	2,676	5,979	3,684
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	63,852	72,654	32,597	1,933	91,721	64,723	84,156	118,593
Farms by size: 1 to 9 acres farms	209	650	3,327	8	876	437	97	463
10 to 49 acres farms	148	430	1,357	-	1,644	822	90	417
50 to 179 acres farms	105	193	320	-	781	468	67	236
180 to 499 acres farms	71	62	153	-	396	223	33	123
500 to 999 acres farms	45	21	40	-	153	160	11	66
1,000 acres or more farms	99	30	58	-	176	212	8	139
Total cropland farms	453	828	4,615	7	3,509	1,727	197	1,159
acres	76,784	48,148	107,966	(D)	574,752	266,432	15,668	154,937
Harvested cropland farms	342	715	4,394	7	3,190	1,378	173	1,029
acres	34,780	37,751	72,683	(D)	517,267	108,465	6,273	105,137
Irrigated land farms	326	779	3,899	7	3,428	1,120	175	963
acres	33,200	41,485	67,717	7	520,172	74,444	4,849	107,639
Market value of agricultural products sold (see text) \$1,000	197,894	617,845	950,761	1,012	1,222,454	396,394	173,354	717,257
Average per farm dollars	292,311	445,776	180,925	126,530	303,640	170,712	566,515	496,715
Crops \$1,000	159,539	120,388	881,930	(D)	907,837	366,253	172,092	687,587
Livestock, poultry, and their products \$1,000	38,355	497,457	68,831	(D)	314,617	30,141	1,262	29,670
Farms by value of sales: Less than \$2,500 farms	281	467	1,510	3	942	854	119	443
\$2,500 to \$4,999 farms	58	157	603	-	227	163	7	80
\$5,000 to \$9,999 farms	55	143	780	-	322	225	35	135
\$10,000 to \$24,999 farms	77	161	847	2	461	305	27	160
\$25,000 to \$49,999 farms	48	86	420	-	443	217	19	114
\$50,000 to \$99,999 farms	25	68	376	1	398	170	19	90
\$100,000 or more farms	133	304	719	2	1,233	388	80	422
Government payments farms	55	78	42	-	333	267	2	48
\$1,000	304	1,676	324	-	7,118	2,951	(D)	538
Total income from farm-related sources, gross before taxes and expenses (see text) farms	125	278	523	4	769	416	51	232
\$1,000	1,952	6,038	10,392	148	28,139	9,489	1,147	11,562
Total farm production expenses ¹ \$1,000	163,961	508,431	694,712	737	983,115	356,844	137,491	553,445
Average per farm dollars	240,765	367,895	132,024	92,089	244,010	153,284	449,317	382,213
Net cash farm income of operation (see text) ¹ farms	681	1,382	5,262	8	4,029	2,328	306	1,448
\$1,000	35,014	117,413	258,301	412	269,025	57,138	37,830	158,418
Average per farm dollars	51,415	84,958	49,088	51,500	66,772	24,544	123,626	109,405
Principal operator by primary occupation: Farming number	383	768	2,650	3	2,713	1,397	194	890
Other number	294	618	2,605	5	1,313	925	112	554
Principal operator by days worked off farm: Any number	384	675	2,466	2	1,918	1,235	138	632
200 days or more number	270	457	1,524	1	1,330	824	97	362
Livestock and poultry:								
Cattle and calves inventory farms	236	279	232	-	697	709	48	260
number	39,397	271,343	25,801	-	218,359	83,746	2,421	43,334
Beef cows farms	205	94	168	-	442	613	34	203
number	14,408	2,918	6,363	-	19,629	38,268	1,474	19,482
Milk cows farms	11	144	18	-	178	17	4	12
number	935	158,240	5,729	-	103,534	550	6	2,669
Cattle and calves sold farms	168	217	151	-	513	536	25	199
number	23,661	197,618	15,898	-	78,067	46,768	1,168	26,169
Hogs and pigs inventory farms	10	60	60	-	33	52	5	19
number	741	10,527	1,582	-	1,724	463	11	721
Hogs and pigs sold farms	12	66	71	-	41	43	5	16
number	2,217	28,173	1,898	-	11,354	819	69	613
Sheep and lambs inventory farms	45	93	79	-	113	116	15	37
number	4,318	9,053	1,749	-	18,000	16,570	212	8,212
Layers 20 weeks old and older inventory farms	27	102	144	-	85	101	23	50
number	352	2,147,733	2,735,865	-	1,780,319	13,257	2,026	(D)
Broilers and other meat-type chickens sold farms	2	16	11	-	23	4	2	1
number	(D)	1,874,809	637,061	-	5,077,454	(D)	(D)	(D)
Selected crops harvested:								
Corn for grain farms	-	-	-	-	106	2	-	3
acres	-	-	-	-	52,748	(D)	-	15
bushels	-	-	-	-	8,879,299	(D)	-	1,500
Corn for silage or greenchop farms	2	11	2	-	175	-	-	3
acres	(D)	2,133	(D)	-	31,950	-	-	491
tons	(D)	56,681	(D)	-	871,516	-	-	11,732
Wheat for grain, All farms	2	1	3	-	133	8	-	-
acres	(D)	(D)	(D)	-	26,715	1,445	-	-
bushels	(D)	(D)	(D)	-	2,230,664	59,942	-	-
Winter wheat for grain farms	2	1	3	-	128	7	-	-
acres	(D)	(D)	(D)	-	25,987	(D)	-	-
bushels	(D)	(D)	(D)	-	2,159,261	(D)	-	-
Spring wheat for grain farms	-	1	-	-	-	1	-	-
acres	-	(D)	-	-	-	(D)	-	-
bushels	-	(D)	-	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Farms number	1,026	754	1,126	52	796	915	3,447	4,267
Land in farms acres	320,851	67,166	333,828	58,649	610,388	351,453	627,227	789,853
Average size of farm acres	313	89	296	1,128	767	384	182	185
Median size of farm acres	11	15	30	348	160	40	20	28
Estimated market value of land and buildings ¹ : Average per farm dollars	1,185,166	1,179,533	519,775	1,295,884	854,505	1,564,886	1,710,715	1,062,751
Average per acre dollars	2,887	9,335	1,733	1,512	1,435	3,834	11,058	6,068
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	44,545	81,260	22,962	70,680	89,909	81,554	60,466	77,381
Farms by size:								
1 to 9 acres farms	451	306	323	2	70	234	1,259	949
10 to 49 acres farms	325	253	399	5	217	318	1,177	1,883
50 to 179 acres farms	113	136	197	16	191	165	553	777
180 to 499 acres farms	58	43	88	14	134	85	256	399
500 to 999 acres farms	26	1	43	3	73	34	105	125
1,000 acres or more farms	53	15	76	12	111	79	97	134
Total cropland farms	754	629	683	33	593	645	2,718	3,432
Harvested cropland farms	31,127	28,114	70,576	16,691	194,617	194,807	162,898	408,248
Acres acres	633	592	429	21	450	528	2,322	3,055
Harvested cropland farms	22,764	24,555	20,492	2,910	118,489	131,408	91,537	347,750
Irrigated land farms	538	484	723	34	570	553	2,078	3,764
Acres acres	24,659	23,677	46,021	12,136	160,191	124,535	75,901	401,439
Market value of agricultural products sold (see text) \$1,000	208,498	361,901	21,952	2,269	109,363	190,839	571,710	1,228,607
Average per farm dollars	203,214	479,975	19,496	43,635	137,390	208,567	165,857	287,932
Crops \$1,000	188,126	353,007	8,343	(D)	85,292	158,643	432,060	567,965
Livestock, poultry, and their products \$1,000	20,372	8,894	13,609	(D)	24,071	32,195	139,649	660,643
Farms by value of sales:								
Less than \$2,500 farms	420	169	570	16	287	327	1,091	1,075
\$2,500 to \$4,999 farms	110	59	122	4	55	68	308	271
\$5,000 to \$9,999 farms	101	77	130	4	87	88	329	395
\$10,000 to \$24,999 farms	131	81	128	8	105	83	448	624
\$25,000 to \$49,999 farms	67	61	81	8	63	92	325	457
\$50,000 to \$99,999 farms	47	69	45	7	50	78	286	394
\$100,000 or more farms	150	238	50	5	149	179	660	1,051
Government payments farms	28	27	82	9	194	139	164	331
\$1,000	101	233	268	39	1,944	2,457	1,897	8,589
Total income from farm-related sources, gross before taxes and expenses (see text) farms	167	103	158	9	181	191	391	1,005
\$1,000	4,375	7,219	2,472	31	2,310	4,737	12,200	31,678
Total farm production expenses ¹ \$1,000	138,214	278,162	28,715	3,013	85,372	172,277	451,134	1,005,710
Average per farm dollars	134,580	366,002	25,593	55,801	107,386	188,694	130,839	235,640
Net cash farm income of operation (see text) ¹ farms	1,027	760	1,122	54	795	913	3,448	4,268
\$1,000	77,283	110,744	-2,662	-918	23,649	27,037	136,713	250,456
Average per farm dollars	75,251	143,716	-2,372	-16,995	29,747	29,614	39,650	58,682
Principal operator by primary occupation:								
Farming number	581	489	590	36	536	558	1,916	2,770
Other number	445	265	536	16	260	357	1,531	1,497
Principal operator by days worked off farm:								
Any number	506	309	641	36	371	457	1,693	2,184
200 days or more number	334	199	428	18	250	300	1,070	1,522
Livestock and poultry:								
Cattle and calves inventory farms	179	56	585	29	367	204	597	1,237
Number	25,069	3,435	28,405	7,116	64,689	45,112	81,598	425,945
Beef cows farms	161	39	501	28	337	172	405	712
Number	(D)	984	16,618	3,339	34,750	14,560	14,311	42,007
Milk cows farms	13	7	54	-	21	12	129	359
Number	(D)	176	562	-	1,518	3,947	31,986	162,878
Cattle and calves sold farms	116	42	407	31	311	140	452	961
Number	10,315	1,878	18,024	3,079	35,244	27,456	29,264	233,162
Hogs and pigs inventory farms	18	4	62	-	25	19	80	59
Number	121	64	376	-	195	164	1,780	(D)
Hogs and pigs sold farms	18	6	62	-	19	21	85	57
Number	154	50	662	-	401	431	4,734	27,902
Sheep and lambs inventory farms	61	17	128	3	85	93	379	108
Number	1,667	143	2,258	148	3,647	58,794	25,368	4,002
Layers 20 weeks old and older inventory farms	32	23	104	3	52	64	176	128
Number	419	(D)	2,088	52	985	8,032	1,126,374	2,370,256
Broilers and other meat-type chickens sold farms	1	-	4	-	3	9	9	21
Number	(D)	-	(D)	-	1,505	73,126	(D)	(D)
Selected crops harvested:								
Corn for grain farms	2	-	1	-	-	23	3	18
Acres	(D)	-	(D)	-	-	6,787	(D)	1,747
Bushels	(D)	-	(D)	-	-	1,029,653	(D)	286,169
Corn for silage or greenchop farms	-	-	2	-	1	5	4	372
Acres	-	-	(D)	-	(D)	669	(D)	49,743
Tons	-	-	(D)	-	(D)	20,074	(D)	1,345,709
Wheat for grain, All farms	3	-	6	1	38	62	2	24
Acres	(D)	-	381	(D)	9,644	24,283	(D)	3,856
Bushels	(D)	-	23,787	(D)	730,398	1,421,227	(D)	305,904
Winter wheat for grain farms	3	-	6	-	21	61	2	22
Acres	(D)	-	(D)	-	570,724	(D)	(D)	(D)
Bushels	(D)	-	(D)	-	-	-	-	-
Spring wheat for grain farms	-	-	1	1	19	1	-	2
Acres	-	-	(D)	(D)	2,817	(D)	-	(D)
Bushels	-	-	(D)	(D)	159,674	(D)	-	(D)

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms number	1,391	1,573	135	5,738	358	2,318	1,060	863
Land in farms acres	371,964	862,440	105,469	1,393,456	149,767	332,371	550,407	234,129
Average size of farm acres	267	548	781	243	418	143	519	271
Median size of farm acres	75	40	80	39	55	20	70	79
Estimated market value of land and buildings ¹ : Average per farm dollars	1,032,558	843,119	486,989	948,550	809,165	1,441,670	1,531,470	745,087
Average per acre dollars	4,064	1,658	639	3,949	1,664	8,839	3,645	3,444
Estimated market value of all machinery and equipment ¹ : Average per farm dollars	118,498	42,217	26,660	90,642	23,656	66,436	135,930	66,261
Farms by size: 1 to 9 acres farms	212	263	20	1,218	89	852	178	185
10 to 49 acres farms	413	633	30	2,295	117	853	321	251
50 to 179 acres farms	323	342	48	1,178	63	362	233	201
180 to 499 acres farms	271	162	21	566	35	148	128	137
500 to 999 acres farms	91	65	7	243	20	49	76	52
1,000 acres or more farms	81	108	9	238	34	54	124	37
Total cropland farms	1,302	1,106	77	5,081	140	2,077	890	560
acres	297,808	140,987	4,156	770,484	12,637	124,155	370,844	97,241
Harvested cropland farms	1,241	860	61	4,794	75	2,000	758	458
acres	267,891	69,409	725	682,460	898	103,262	315,336	79,171
Irrigated land farms	1,229	1,100	67	4,739	142	1,821	739	613
acres	248,572	98,840	1,587	652,385	3,738	101,662	298,670	93,489
Market value of agricultural products sold (see text) \$1,000	250,620	110,138	1,769	2,338,577	23,569	1,018,864	315,462	115,143
Average per farm dollars	180,173	70,018	13,107	407,560	65,836	439,544	297,605	133,422
Crops \$1,000	244,859	73,229	658	1,194,237	1,134	1,005,339	302,794	89,894
Livestock, poultry, and their products \$1,000	5,761	36,909	1,111	1,144,340	22,435	13,525	12,667	25,250
Farms by value of sales:								
Less than \$2,500 farms	234	551	69	1,068	198	470	290	334
\$2,500 to \$4,999 farms	50	153	16	312	42	175	58	58
\$5,000 to \$9,999 farms	106	167	22	405	47	258	108	75
\$10,000 to \$24,999 farms	175	221	12	683	19	266	128	93
\$25,000 to \$49,999 farms	154	157	9	653	28	201	90	56
\$50,000 to \$99,999 farms	167	124	3	684	10	220	96	70
\$100,000 or more farms	505	200	4	1,933	14	728	290	177
Government payments farms	264	163	2	527	11	104	263	130
\$1,000	9,982	1,391	(D)	12,816	41	1,217	7,117	3,374
Total income from farm-related sources, gross before taxes and expenses (see text) farms	356	268	17	1,208	64	456	299	201
\$1,000	14,957	5,311	166	43,323	719	19,034	11,135	6,829
Total farm production expenses ¹ \$1,000	235,896	103,880	2,397	1,924,877	16,459	809,424	287,064	103,104
Average per farm dollars	170,568	66,165	17,889	335,754	46,102	348,740	270,560	119,057
Net cash farm income of operation (see text) ¹ farms	1,383	1,570	134	5,733	357	2,321	1,061	866
\$1,000	34,482	14,671	(D)	471,279	7,283	240,098	51,145	27,153
Average per farm dollars	24,933	9,345	(D)	82,205	20,399	103,446	48,204	31,355
Principal operator by primary occupation:								
Farming number	943	914	54	3,813	198	1,329	689	480
Other number	448	659	81	1,925	160	989	371	383
Principal operator by days worked off farm:								
Any number	724	800	65	2,967	183	1,193	517	454
200 days or more number	475	550	33	2,104	104	762	354	342
Livestock and poultry:								
Cattle and calves inventory farms	117	587	78	943	187	126	148	293
number	10,326	68,195	4,935	900,124	12,251	8,918	16,909	31,438
Beef cows farms	98	459	49	471	176	79	115	259
number	(D)	29,027	2,671	31,171	6,855	4,357	6,773	7,419
Milk cows farms	4	52	8	320	16	9	13	12
number	(D)	5,489	12	412,462	108	17	2,012	3,325
Cattle and calves sold farms	94	437	55	701	149	92	117	184
number	4,006	40,376	2,420	539,152	5,923	5,857	8,525	19,304
Hogs and pigs inventory farms	18	52	6	47	2	15	27	14
number	296	728	77	(D)	(D)	64	963	266
Hogs and pigs sold farms	17	38	5	44	2	15	19	27
number	(D)	2,163	110	(D)	(D)	71	2,146	659
Sheep and lambs inventory farms	35	130	10	109	36	32	71	43
number	11,560	7,341	109	64,913	1,197	595	17,113	1,276
Layers 20 weeks old and older inventory farms	37	70	22	84	33	64	46	45
number	964	1,484	507	(D)	528	1,126	714	1,165
Broilers and other meat-type chickens sold farms	2	13	-	14	-	6	5	5
number	(D)	3,201	-	14,239,657	-	72	65	380
Selected crops harvested:								
Corn for grain farms	20	13	-	24	-	1	57	3
acres	6,212	1,199	-	3,219	-	(D)	19,628	(D)
bushels	1,015,542	248,794	-	590,116	-	(D)	3,535,209	(D)
Corn for silage or greenchop farms	3	7	-	413	1	-	7	8
acres	400	618	-	116,752	(D)	-	1,115	1,067
tons	13,200	16,395	-	3,028,802	(D)	-	19,645	35,779
Wheat for grain, All farms	54	4	-	133	-	-	112	9
acres	11,303	1,520	-	30,921	-	-	35,413	1,386
bushels	827,235	175,417	-	2,570,152	-	-	2,838,406	123,994
Winter wheat for grain farms	52	4	-	123	-	-	106	9
acres	11,225	1,520	-	28,464	-	-	34,720	1,386
bushels	819,435	175,417	-	2,350,730	-	-	2,779,713	123,994
Spring wheat for grain farms	2	-	-	6	-	-	7	-
acres	(D)	-	-	855	-	-	693	-
bushels	(D)	-	-	112,858	-	-	58,693	-

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa	
Selected crops harvested - Con. Wheat for grain, All - Con.								
Durum wheat for grain	farms acres bushels	321 88,399 8,963,903	-	-	-	-	-	
Oats for grain	farms acres bushels	429 34,319 2,798,145	-	-	2 (D)	-	3 310 31,469	
Barley for grain	farms acres bushels	343 74,721 5,266,774	2 (D)	-	-	2 (D)	3 260 22,208	
Sorghum for grain	farms acres bushels	66 10,676 807,824	-	-	-	-	10 828 78,406	
Sorghum for silage or greenchop	farms acres tons	68 6,020 94,009	-	-	-	-	-	
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	-	-	8 539 14,272	-	38 8,433 148,852	
Cotton, All	farms acres bales	1,393 694,653 2,056,964	-	-	2 (D)	-	23 11,991 32,872	
Upland cotton	farms acres bales	1,288 495,943 1,511,818	-	-	2 (D)	-	23 11,991 32,872	
Pima cotton	farms acres bales	322 198,710 545,146	-	-	-	-	-	
Potatoes	farms acres cwt	269 48,217 19,135,936	-	-	1 (D) (D)	-	-	
Sweet potatoes	farms acres cwt	133 10,007 2,851,437	-	-	-	-	-	
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	38 3,935 6,241	4 850 2,210	16 1,465 3,989	76 4,547 16,570	22 1,153 2,042	80 20,252 105,385
Rice	farms acres cwt	1,473 531,314 43,581,796	-	-	254 94,421 8,089,754	-	393 141,267 11,669,012	
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	-	-	12 (D) (D)	-	19 1,144 1,229,312	
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	-	-	-	-	-	
Peanuts for nuts	farms acres pounds	16 22 38,600	-	-	-	-	-	
Vegetables harvested for sale (see text)	farms acres	3,858 1,197,481	8 (D)	-	8 (D)	51 275	13 26 24,310	
Land in orchards	farms acres	38,693 2,871,626	66 2,711	-	156 4,497	1,209 109,663	97 1,536 37,566	

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial	
Selected crops harvested - Con. Wheat for grain, All - Con.								
Durum wheat for grain	farms acres bushels	- - -	- - -	66 17,132 1,892,767	- - -	- - -	176 46,801 (D)	
Oats for grain	farms (D) acres (D) bushels (D)	2 - -	- - -	22 2,794 242,767	7 260 16,501	1 (D) (D)	4 (D) (D)	
Barley for grain	farms (D) acres (D) bushels (D)	1 - -	- - -	21 3,095 247,697	27 3,374 355,339	- - -	4 (D) (D)	
Sorghum for grain	farms acres bushels	- - -	- - -	2 (D) (D)	1 (D) (D)	- - -	- - -	
Sorghum for silage or greenchop	farms acres tons	- - -	- - -	6 382 5,175	- - -	- - -	- - -	
Dry edible beans, excluding limas	farms acres cwt	- - -	- - -	33 4,757 116,579	31 4,120 76,575	2 (D) (D)	1 (D) (D)	
Cotton, All	farms acres bales	- - -	- - -	453 218,333 679,552	9 1,287 (D)	- - -	33 7,829 24,577	
Upland cotton	farms acres bales	- - -	- - -	381 145,110 461,889	9 1,287 (D)	- - -	31 (D) (D)	
Pima cotton	farms acres bales	- - -	- - -	188 73,223 217,663	- - -	- - -	7 (D) (D)	
Potatoes	farms acres cwt	- - -	- - -	2 (D) 2,340	7 21 -	9 19 4,220	4 1,819 846,933	
Sweet potatoes	farms acres cwt	- - -	- - -	10 362 106,724	- - -	- - -	- - -	
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	57 8,325 32,909	16 2,700 14,901	28 315 691	436 102,165 641,665	211 33,480 175,545	214 13,180 48,794	330 304,747 2,168,221
Rice	farms acres cwt	- - -	- - -	8 6,048 339,297	273 84,357 7,066,922	- - -	- - -	
Sunflower seed, All	farms acres pounds	- - -	- - -	2 (D) 15,088	7 13 4,484,422	33 4,185 -	- - -	
Sugarbeets for sugar	farms acres tons	- - -	- - -	56 13,330 459,770	- - -	- - -	74 28,305 1,128,070	
Peanuts for nuts	farms acres pounds	- - -	- - -	10 (D) 18,000	- - -	- - -	- - -	
Vegetables harvested for sale (see text)	farms acres	42 6,141	3 5	48 87	552 199,321	19 623	90 543	114 75,391
Land in orchards	farms acres	189 5,821	2 (D)	449 4,108	4,387 465,412	592 65,134	111 391	64 7,042

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Selected crops harvested - Con. Wheat for grain, All - Con.							
Durum wheat for grain	farms acres bushels	- 1,556 162,524	9 14,988 1,329,271	21	-	-	8 750 (D)
Oats for grain	farms acres bushels	- 1,013 80,076	14 962 87,558	1 (D) (D)	7 570 44,599	-	9 1,225 117,583
Barley for grain	farms acres bushels	- 6,233 454,948	17 1,610 126,869	6 - (D) (D)	1 474 22,582	5 1,267 138,615	8 1,267 138,615
Sorghum for grain	farms acres bushels	- 930 47,873	8 - -	-	-	-	-
Sorghum for silage or greenchop	farms acres tons	- 251 2,900	4 1,042 14,237	8 - -	-	-	1 (D) (D)
Dry edible beans, excluding limas	farms acres cwt	- 5,143 129,292	23 7,387 149,102	8 - -	-	-	7 868 21,505
Cotton, All	farms acres bales	- 138,596 398,343	223 194 457,133	-	-	-	74 21,534 63,604
Upland cotton	farms acres bales	- 97,344 285,593	208 187 253,668	-	-	-	74 (D) (D)
Pima cotton	farms acres bales	- 41,252 112,750	67 33 79,509 203,465	-	-	-	1 (D) (D)
Potatoes	farms acres cwt	- 24,951 9,851,153	62 - -	2 (D) (D)	3 (D) (D)	1 (D) (D)	2 (D) (D)
Sweet potatoes	farms acres cwt	- 215 (D)	3 - -	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	11 3,079 15,621	392 133,655 995,637	329 93,134 598,281	87 3,629 6,583	172 38,336 124,531	39 8,653 53,900
Rice	farms acres cwt	- - -	- - -	-	1 (D) (D)	-	-
Sunflower seed, All	farms acres pounds	- - -	1 (D) (D)	-	-	-	1 (D) (D)
Sugarbeets for sugar	farms acres tons	- 3,402 129,887	23 3,288 102,191	12 - -	-	-	3 303 10,531
Peanuts for nuts	farms acres pounds	- - -	- (D) (D)	1 - -	-	-	-
Vegetables harvested for sale (see text)	farms acres	3 3	169 71,672	53 19,676	16 42	7 438	58 7,079
Land in orchards	farms acres	3 (D)	864 349,041	449 48,425	604 18,250	12 24	314 2,764

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
Selected crops harvested - Con. Wheat for grain, All - Con.								
Durum wheat for grain	farms acres bushels	- - -	- - -	- 8 (D)	- - -	- - -	- - -	
Oats for grain	farms acres bushels	1 (D) (D)	- - -	2 (D) (D)	71 6,223 547,278	12 750 79,794	8 272 20,978	
Barley for grain	farms acres bushels	- - -	- 1 (D)	8 1,706 194,759	41 9,830 959,728	2 (D) (D)	11 4,363 176,622	
Sorghum for grain	farms acres bushels	- - -	- - -	4 33 3,394	- - -	- - -	- - -	
Sorghum for silage or greenchop	farms acres tons	3 420 6,040	- - -	- 9 749 13,150	- - -	- - -	- - -	
Dry edible beans, excluding limas	farms acres cwt	- - -	- 5 651	14 2,881 45,747	- - -	- - -	14 1,241 25,867	
Cotton, All	farms acres bales	- - -	- - -	157 58,049 171,883	- - -	- - -	- - -	
Upland cotton	farms acres bales	- - -	- - -	151 56,008 166,549	- - -	- - -	- - -	
Pima cotton	farms acres bales	- - -	- - -	12 2,041 5,334	- - -	- - -	- - -	
Potatoes	farms acres cwt	4 5 1,462	- - -	11 14 (D)	2 (D) (D)	26 2,966 1,306,835	1 (D) (D)	8 2,639 1,012,786
Sweet potatoes	farms acres cwt	- - -	- - -	- 97 8,492 2,471,216	- - -	- - -	- - -	
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	25 4,401 17,391	13 453 369	138 8,226 16,974	669 146,800 902,999	235 83,380 259,575	28 10,408 34,600	72 9,222 19,236
Rice	farms acres cwt	- - -	- - -	1 (D) (D)	4 2,536 213,068	- - -	- - -	
Sunflower seed, All	farms acres pounds	- - -	- - -	- - -	- - -	- - -	- - -	
Sugarbeets for sugar	farms acres tons	- - -	- - -	- 33 5,156 159,051	- - -	- - -	1 (D) (D)	
Peanuts for nuts	farms acres pounds	- - -	- - -	- 5 10 (D)	- - -	- - -	- - -	
Vegetables harvested for sale (see text)	farms acres	11 88	10 7	56 326	140 46,499	11 2,000	5 970	219 272,750
Land in orchards	farms acres	34 288	27 139	498 21,203	1,450 145,106	3 (D)	3 2	229 45,867

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Selected crops harvested - Con. Wheat for grain, All - Con.							
Durum wheat for grain	farms acres bushels	- - -	- - -	- - -	- - -	15 3,056 293,480	- - -
Oats for grain	farms acres bushels	- - -	- - -	1 (D) (D)	- - -	4 108 (D)	5 618 56,331
Barley for grain	farms acres bushels	- - -	- - -	- - -	1 (D) (D)	4 1,311 71,963	5 548 38,085
Sorghum for grain	farms acres bushels	- - -	- - -	1 (D) (D)	- - -	1 (D) (D)	14 2,318 132,450
Sorghum for silage or greenchop	farms acres tons	- - -	- - -	- - -	- - -	2 (D) (D)	1 (D) (D)
Dry edible beans, excluding limas	farms acres cwt	- - -	- - -	1 (D) (D)	1 (D) (D)	- - -	7 381 6,768
Cotton, All	farms acres bales	- - -	- - -	- - -	- - -	18 10,307 36,347	- - -
Upland cotton	farms acres bales	- - -	- - -	- - -	- - -	18 10,307 36,347	- - -
Pima cotton	farms acres bales	- - -	- - -	- - -	- - -	- - -	- - -
Potatoes	farms acres cwt	1 (D) (D)	5 1 61	- - -	7 8 517	- - -	3 (D) (D)
Sweet potatoes	farms acres cwt	- - -	- - -	- - -	- - -	- 1 (D) (D)	- - -
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	21 2,162 7,758	36 2,140 14,195	6 115 115	60 8,892 21,873	42 8,992 20,488	126 67,452 471,976
Rice	farms acres cwt	- - -	- - -	- 36 12,078 877,620	- - -	- - -	25 7,185 621,460
Sunflower seed, All	farms acres pounds	1 (D) (D)	- - -	- 1 (D) (D)	- - -	- 2 (D) (D)	5 110 80,894
Sugarbeets for sugar	farms acres tons	- - -	- - -	- - -	- - -	- - -	- - -
Peanuts for nuts	farms acres pounds	- - -	- - -	- - -	- - -	- - -	- - -
Vegetables harvested for sale (see text)	farms acres	23 31	29 53	21 2,112	33 177	4 23	110 41,110
Land in orchards	farms acres	1,233 50,347	83 676	80 2,633	228 1,748	9 36	1,450 61,910
							245 26,060

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Selected crops harvested - Con.								
Wheat for grain, All - Con.								
Durum wheat for grain	farms acres bushels	- - -	- - -	- - -	- 728 71,403	1 (D)	- - -	- - -
Oats for grain	farms acres bushels	3 110 15,518	11 682 69,003	5 1,015 66,353	- - -	40 3,918 280,700	28 1,579 84,956	8 350 18,687
Barley for grain	farms acres bushels	4 300 10,906	10 955 80,212	- - -	- 511 36,604	38 17,046 655,955	- - -	3 (D) (D)
Sorghum for grain	farms acres bushels	- - -	- - -	- - -	4 480 37,698	- - -	- - -	- - -
Sorghum for silage or greenchop	farms acres tons	- - -	5 216 2,440	- - -	- 4 6,034	- - -	- - -	2 (D) (D)
Dry edible beans, excluding limas	farms acres cwt	- - -	2 (D) (D)	1 (D) (D)	- 52 4,913 109,494	7 218 2,945	8 67 1,642	6 846 15,326
Cotton, All	farms acres bales	- - -	4 (D) 378	- - -	- 1 (D)	- - -	- - -	- - -
Upland cotton	farms acres bales	- - -	4 (D) 378	- - -	- 1 (D)	- - -	- - -	- - -
Pima cotton	farms acres bales	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Potatoes	farms acres cwt	4 85 10,000	1 (D) (D)	1 (D) (D)	- 9 3,996 1,516,263	6 3 296	5 5 560	2 (D) (D)
Sweet potatoes	farms acres cwt	- - -	3 (D) 420	- - -	- 6 256 (D)	2 (D) (D)	- - -	- - -
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	72 6,782 14,952	99 19,949 119,262	42 6,010 17,482	- 557 110,922 629,745	201 25,919 71,344	19 972 2,395	82 6,417 20,026
Rice	farms acres cwt	- - -	- - -	- - -	18 6,294 502,944	- - -	- - -	- - -
Sunflower seed, All	farms acres pounds	2 (D) (D)	- - -	- - -	6 (D) (D)	- - -	- - -	- - -
Sugarbeets for sugar	farms acres tons	1 (D) (D)	- - -	- - -	7 (D) (D)	- - -	- - -	- - -
Peanuts for nuts	farms acres pounds	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Vegetables harvested for sale (see text)	farms acres	45 22,180	42 3,875	136 7,212	- 83,102	238 31,566	212 2,877	38 63,794
Land in orchards	farms acres	213 9,201	468 8,413	3,578 44,288	- 193,693	2,544 38,246	925 174	24 174

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	
Selected crops harvested - Con. Wheat for grain, All - Con.									
Durum wheat for grain	farms acres bushels	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
Oats for grain	farms (D) (D)	2 -	- (D) -	2 -	- 1,453 123,564	12 214 18,539	8 2,176 166,055	14 2,267 236,897	
Barley for grain	farms acres bushels	- - -	- 76 7,109	- - -	- 7,715 754,133	- 3,365 190,835	- 2 (D)	11 737 43,839	
Sorghum for grain	farms acres bushels	- - -	- 12 986	- - -	- 422 33,925	- 3 -	- - -	- - -	
Sorghum for silage or greenchop	farms (D) (D)	2 -	- - -	- - -	- 1 (D)	- - -	2 (D) (D)	8 1,334 15,276	
Dry edible beans, excluding limas	farms (D) (D)	2 -	- - -	- - -	- - -	- 18 2,160 37,120	- - -	22 2,387 57,126	
Cotton, All	farms acres bales	- - -	- - -	- - -	- - -	1 (D) (D)	- - -	2 (D) (D)	
Upland cotton	farms acres bales	- - -	- - -	- - -	- - -	1 (D) (D)	- - -	2 (D) (D)	
Pima cotton	farms acres bales	- - -	- - -	- - -	- - -	- - -	- - -	1 (D) (D)	
Potatoes	farms (D) (D)	1 6 8	3 2 795	28 6,532 3,177,305	1 1 4,716	23 38 4,716	1 1 1	1 1 1	
Sweet potatoes	farms acres cwt	- - -	- - -	- - -	- - -	1 (D) (D)	- - -	6 658 151,561	
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry	85 6,775 17,517	12 117 611	192 15,114 54,190	20 2,800 6,448	350 89,068 341,444	142 50,851 261,397	131 19,062 85,499	661 86,187 544,594
Rice	farms acres cwt	- - -	- - -	- - -	- - -	1 (D) (D)	- - -	11 1,233 93,566	
Sunflower seed, All	farms acres pounds	- - -	- - -	2 (D) (D)	- - -	7 119 153,475	10 1,185 1,405,204	3 (D) 3,900	
Sugarbeets for sugar	farms acres tons	- - -	- - -	- - -	- - -	- - -	- - -	3 404 12,170	
Peanuts for nuts	farms acres pounds	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
Vegetables harvested for sale (see text)	farms acres	90 8,889	74 18,627	36 97	1 (D)	31 1,661	46 14,284	157 1,388	82 43,021
Land in orchards	farms acres	341 4,767	252 4,850	192 1,367	- -	33 116	339 19,850	1,882 63,690	2,402 173,756

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Selected crops harvested - Con. Wheat for grain, All - Con.								
Durum wheat for grain	farms acres bushels (D) 1 - -	-	-	9 1,602 106,564	-	-	-	-
Oats for grain	farms acres bushels 668 9 44,125 14,387	12 238 -	-	20 1,287 109,413	-	1 (D) (D)	7 324 26,071	2 (D) (D)
Barley for grain	farms acres bushels 864 5 100,359 256 7,459	4 -	-	13 1,589 103,420	-	-	14 4,409 324,488	-
Sorghum for grain	farms acres bushels 396 5 28,978	-	-	3 (D) (D)	-	-	7 1,178 107,649	-
Sorghum for silage or greenchop	farms acres tons - - (D) (D)	-	1 -	8 279 5,068	-	-	1 (D) (D)	-
Dry edible beans, excluding limas	farms acres cwt 4,254 24 81,795	3 570 10,260	-	39 3,514 107,209	-	-	8 2,037 42,465	-
Cotton, All	farms acres bales 2,080 8 5,152	-	-	185 58,946 167,997	-	-	6 3,996 8,839	-
Upland cotton	farms acres bales 2,080 8 5,152	-	-	182 56,708 163,097	-	-	6 3,996 8,839	-
Pima cotton	farms acres bales - - -	-	-	13 2,238 4,900	-	-	-	-
Potatoes	farms acres cwt - - (D) (D)	-	2 -	5 (D) (D)	1 (D) (D)	-	7 27 (D)	-
Sweet potatoes	farms acres cwt - - -	-	-	2 (D) (D)	1 (D) (D)	-	1 (D) (D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms acres tons, dry 10,421 101 54,319	178 17,084 64,743	13 469 719	590 168,110 1,103,133	9 457 1,887	17 1,203 4,771	208 83,691 470,464	51 3,705 18,525
Rice	farms acres cwt 108,164 257 8,911,242	4 911 72,935	-	-	-	-	67 31,875 2,425,313	120 34,215 2,644,265
Sunflower seed, All	farms acres pounds 2,881 6 2,802,780	1 (D) (D)	-	-	-	-	33 6,332 7,537,305	-
Sugarbeets for sugar	farms acres tons - - -	-	-	15 1,091 46,570	-	-	-	-
Peanuts for nuts	farms acres pounds - - -	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms acres 12,933 50	27 100	10 12	88 6,537	9 7	94 32,795	132 54,700	26 (D)
Land in orchards	farms acres 80,467 917	671 45,236	41 196	4,201 330,463	37 294	1,699 64,168	434 42,397	285 36,240

¹ Data are based on a sample of farms.

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Total sales (see text)							
farms, 2002	79,631	424	14	451	2,128	576	821
1997	87,991	598	18	453	2,312	606	896
\$1,000, 2002	25,737,173	43,232	615	21,232	251,970	12,849	241,346
1997	23,280,110	43,784	396	21,944	296,076	11,358	284,622
Average per farm							
dollars, 2002	323,205	101,962	43,926	47,079	118,407	22,308	293,966
1997	264,574	73,218	22,008	48,441	128,060	18,742	317,658
2002 value of sales:							
Less than \$1,000 (see text)							
farms	16,529	137	2	109	417	219	83
\$1,000	1,872	12	(D)	8	64	24	8
\$1,000 to \$2,499	6,833	45	2	67	173	65	14
\$1,000	11,130	83	(D)	114	277	106	25
\$2,500 to \$4,999	6,038	41	1	58	185	81	23
\$1,000	21,417	149	(D)	210	654	294	80
\$5,000 to \$9,999	7,262	39	2	49	222	63	40
\$1,000	50,730	278	(D)	336	1,593	446	302
\$10,000 to \$19,999	7,169	34	-	48	197	40	66
\$1,000	101,385	459	-	705	2,709	564	978
\$20,000 to \$24,999	2,286	18	1	9	52	17	19
\$1,000	50,081	389	(D)	210	1,129	376	423
\$25,000 to \$39,999	4,957	23	4	22	138	23	69
\$1,000	155,635	720	116	698	4,272	731	2,123
\$40,000 to \$49,999	2,174	14	-	14	58	9	22
\$1,000	95,767	639	-	617	2,563	401	990
\$50,000 to \$99,999	6,798	31	-	29	209	29	114
\$1,000	478,765	2,093	-	2,048	15,139	2,012	8,512
\$100,000 to \$249,999	7,281	12	1	32	253	21	148
\$1,000	1,146,367	2,018	(D)	4,505	40,601	2,698	23,373
\$250,000 to \$499,999	4,145	9	1	8	119	4	121
\$1,000	1,455,208	3,502	(D)	2,614	42,381	1,377	42,609
\$500,000 or more	8,159	21	-	6	105	5	102
\$1,000	22,168,817	32,891	-	9,168	140,589	3,821	161,923
1997 value of sales:							
Less than \$1,000 (see text)							
farms	20,809	186	8	91	505	157	116
\$1,000	3,112	24	-	14	79	(D)	19
\$1,000 to \$2,499	8,062	44	1	64	196	96	30
\$1,000	13,201	70	(D)	112	320	165	52
\$2,500 to \$4,999	7,470	57	-	54	186	79	31
\$1,000	26,446	208	-	192	641	270	108
\$5,000 to \$9,999	7,560	82	3	66	222	79	42
\$1,000	52,971	547	(D)	458	1,554	544	308
\$10,000 to \$19,999	7,373	72	-	57	185	69	40
\$1,000	103,362	1,003	-	752	2,560	951	594
\$20,000 to \$24,999	2,312	11	1	20	74	26	17
\$1,000	50,875	238	(D)	448	1,606	582	367
\$25,000 to \$39,999	4,995	30	-	27	137	28	59
\$1,000	156,423	919	-	779	4,280	842	1,870
\$40,000 to \$49,999	2,365	14	2	14	69	18	31
\$1,000	104,242	610	(D)	620	3,023	759	1,346
\$50,000 to \$99,999	6,909	44	2	31	189	32	91
\$1,000	487,699	2,966	(D)	2,331	13,601	2,230	6,643
\$100,000 to \$249,999	7,745	19	1	18	274	16	215
\$1,000	1,226,261	2,724	(D)	2,403	45,842	2,150	35,865
\$250,000 to \$499,999	4,414	16	-	6	138	5	96
\$1,000	1,561,088	5,929	-	2,003	47,710	1,971	33,819
\$500,000 or more	7,977	23	-	5	137	1	128
\$1,000	19,494,431	28,548	-	11,833	174,858	(D)	203,630
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse							
farms, 2002	48,634	127	1	155	1,475	117	696
1997	50,147	158	3	137	1,576	103	710
\$1,000, 2002	19,152,722	36,230	(D)	12,270	241,957	4,167	235,551
1997	17,201,736	30,142	(D)	9,154	286,751	1,777	278,118
Grains, oilseeds, dry beans, and dry peas							
farms, 2002	4,952	3	-	4	282	-	457
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	722,093	(D)	(NA)	(D)	62,712	-	97,819
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco							
farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Cotton and cottonseed							
farms, 2002	1,392	-	-	-	1	-	23
1997	1,871	-	-	-	1	-	18
\$1,000, 2002	682,996	-	-	-	(D)	-	(D)
1997	1,042,165	-	-	-	(D)	-	6,716
Vegetables, melons, potatoes, and sweet potatoes							
farms, 2002	4,131	8	-	8	65	13	51
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	4,785,101	(D)	(NA)	(D)	2,718	(D)	71,631
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries							
farms, 2002	36,386	63	-	142	1,145	90	302
1997	35,121	59	-	106	1,156	65	272
\$1,000, 2002	8,720,660	8,193	-	11,365	167,297	2,548	48,270
1997	7,886,855	5,591	-	7,992	196,694	1,128	62,867
Nursery, greenhouse, floriculture, and sod (see text)							
farms, 2002	4,423	41	-	9	62	9	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,286,627	26,989	(NA)	(D)	7,724	262	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops							
farms, 2002	403	2	-	1	10	9	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	12,028	(D)	(NA)	(D)	(NA)	1,175	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Total sales (see text)							
farms, 2002	592	89	1,116	6,281	1,283	993	537
1997	770	82	991	7,040	1,358	989	609
\$1,000, 2002	90,211	21,347	15,703	2,759,421	230,160	96,920	1,043,279
1997	68,511	20,906	13,647	2,778,501	232,027	79,881	855,081
Average per farm	152,383	239,850	14,071	439,328	179,392	97,604	1,942,791
dollars, 2002							
1997	88,976	254,951	13,771	394,673	170,859	80,769	1,404,074
2002 value of sales:							
Less than \$1,000 (see text)	farms	174	35	425	768	134	264
\$1,000		18	(D)	38	87	14	48
\$1,000 to \$2,499	farms	61	14	150	295	57	47
\$1,000		103		236	482	95	3
\$2,500 to \$4,999	farms	60	7	143	280	80	194
\$1,000		203		512	1,012	286	22
\$5,000 to \$9,999	farms	88	8	138	424	103	79
\$1,000		613	(D)	956	2,985	711	19
\$10,000 to \$19,999	farms	38	3	89	574	121	62
\$1,000		548	(D)	1,190	8,335	1,706	16
\$20,000 to \$24,999	farms	11	2	38	212	34	1,281
\$1,000		241	(D)	820	4,644	752	208
\$25,000 to \$39,999	farms	40	-	49	498	92	32
\$1,000		1,220		1,556	15,687	2,986	67
\$40,000 to \$49,999	farms	13	-	9	251	21	17
\$1,000		580	-	402	11,034	2,589	9
\$50,000 to \$99,999	farms	37	4	40	922	161	405
\$1,000		2,680	(D)	2,697	65,802	11,353	29
\$100,000 to \$249,999	farms	32	6	23	770	206	5,185
\$1,000		5,039	954	3,146	120,297	33,088	2,211
\$250,000 to \$499,999	farms	14	2	12	383	123	10,179
\$1,000		4,862	(D)	4,151	134,817	43,693	59
\$500,000 or more	farms	24	8	-	904	113	20,202
\$1,000		74,105	19,192	-	2,394,240	132,888	246
\$10,000 to \$19,999	farms	55	9	78	556	130	1,009,225
\$1,000		730	119	1,104	7,912	1,862	31
\$20,000 to \$24,999	farms	34	4	24	162	32	1,549
\$1,000		748	80	517	3,583	712	426
\$25,000 to \$39,999	farms	46	4	30	573	88	5
\$1,000		1,474	129	902	18,183	2,709	103
\$40,000 to \$49,999	farms	18	1	16	299	35	771
\$1,000		771	(D)	712	13,112	1,564	12
\$50,000 to \$99,999	farms	38	2	26	838	145	1,393
\$1,000		2,700	(D)	1,738	59,827	9,774	515
\$100,000 to \$249,999	farms	39	3	14	872	186	4,053
\$1,000		5,857	495	1,931	135,489	30,892	72
\$250,000 to \$499,999	farms	18	2	11	469	113	13,196
\$1,000		6,633	(D)	3,721	167,081	40,124	60
\$500,000 or more	farms	23	7	2	949	117	22,118
\$1,000		48,560	19,105	(D)	2,368,195	142,913	223
\$10,000 to \$19,999	farms	1,220	138	143	1,283	264	814,366
1997 value of sales:							
Less than \$1,000 (see text)	farms	246	15	372	1,113	187	61
\$1,000		28	2	(D)	157	34	12
\$1,000 to \$2,499	farms	94	12	154	384	94	18
\$1,000		152	21	246	627	160	31
\$2,500 to \$4,999	farms	78	16	130	415	99	31
\$1,000		278	61	462	1,472	349	63
\$5,000 to \$9,999	farms	81	7	134	410	132	29
\$1,000		580	46	914	2,862	934	203
\$10,000 to \$19,999	farms	55	9	78	556	130	31
\$1,000		730	119	1,104	7,912	1,862	426
\$20,000 to \$24,999	farms	34	4	24	162	32	5
\$1,000		748	80	517	3,583	712	103
\$25,000 to \$39,999	farms	46	4	30	573	88	24
\$1,000		1,474	129	902	18,183	2,709	771
\$40,000 to \$49,999	farms	18	1	16	299	35	12
\$1,000		771	(D)	712	13,112	1,564	515
\$50,000 to \$99,999	farms	38	2	26	838	145	56
\$1,000		2,700	(D)	1,738	59,827	9,774	4,053
\$100,000 to \$249,999	farms	39	3	14	872	186	72
\$1,000		5,857	495	1,931	135,489	30,892	12,420
\$250,000 to \$499,999	farms	18	2	11	469	113	60
\$1,000		6,633	(D)	3,721	167,081	40,124	22,118
\$500,000 or more	farms	23	7	2	949	117	223
\$1,000		48,560	19,105	(D)	2,368,195	142,913	814,366
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse	farms, 2002	260	20	468	4,884	930	309
	1997	291	21	380	5,163	863	472
\$1,000, 2002		78,183	10,781	13,458	2,150,938	171,862	649,063
\$1,000, 1997		52,733	10,841	9,845	2,116,158	182,321	593,936
Grains, oilseeds, dry beans, and dry peas	farms, 2002	15	-	-	328	366	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002		(D)	-	-	33,592	65,667	191
\$1,000, 1997		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
\$1,000, 2002		-	-	-	-	-	-
\$1,000, 1997		-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	453	9	33
	1997	-	-	-	591	5	28
\$1,000, 2002		-	-	-	226,655	(D)	7,761
\$1,000, 1997		-	-	-	377,085	1,063	7,418
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	42	3	48	562	25	91
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002		18,638	19	356	649,952	3,258	1,979
\$1,000, 1997		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	183	5	356	4,138	572	118
	1997	190	4	241	4,136	478	64
\$1,000, 2002		13,518	46	8,710	1,147,432	88,658	905
\$1,000, 1997		17,963	(D)	5,930	1,084,291	85,292	36,327
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	33	15	60	114	9	92
	1997	(NA)	(NA)	(NA)	(NA)	(D)	(NA)
\$1,000, 2002		42,123	10,703	3,639	28,077	(NA)	40,420
\$1,000, 1997		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	2	-	54	3	-	10
	1997	(NA)	(D)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002		-	-	719	6	(NA)	21
\$1,000, 1997		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Total sales (see text)							
farms, 2002	85	2,147	1,154	880	419	1,543	1,780
1997	106	2,369	1,215	954	446	1,651	1,867
\$1,000, 2002	13,869	2,058,705	793,061	65,246	28,026	281,303	710,433
1997	5,398	1,976,648	696,959	40,481	27,193	242,788	628,755
Average per farm							
dollars, 2002	163,167	958,875	687,228	74,143	66,888	182,309	399,120
1997	50,922	834,381	573,629	42,433	60,972	147,055	336,773
2002 value of sales:							
Less than \$1,000 (see text)							
farms	16	434	171	227	115	555	270
\$1,000	3	32	26	28	12	44	38
\$1,000 to \$2,499							
farms	11	183	79	99	48	208	130
\$1,000	16	284	127	164	80	340	230
\$2,500 to \$4,999							
farms	6	122	74	105	47	164	100
\$1,000	22	425	269	365	175	571	365
\$5,000 to \$9,999							
farms	11	101	71	92	51	127	91
\$1,000	72	680	511	653	333	838	650
\$10,000 to \$19,999							
farms	11	88	78	108	32	110	105
\$1,000	145	1,212	1,071	1,653	461	1,551	1,455
\$20,000 to \$24,999							
farms	2	33	30	27	14	23	45
\$1,000	(D)	709	663	600	306	522	980
\$25,000 to \$39,999							
farms	3	68	57	46	24	65	113
\$1,000	82	2,096	1,727	1,461	742	2,043	3,744
\$40,000 to \$49,999							
farms	2	53	34	15	11	23	65
\$1,000	(D)	2,317	1,523	653	466	982	2,945
\$50,000 to \$99,999							
farms	4	138	69	63	23	55	211
\$1,000	329	9,834	4,814	4,616	1,516	3,703	14,791
\$100,000 to \$249,999							
farms	8	225	121	47	34	77	258
\$1,000	1,410	35,593	18,835	7,221	5,248	11,323	39,466
\$250,000 to \$499,999							
farms	6	215	79	24	12	51	139
\$1,000	1,842	77,114	28,762	8,160	3,639	18,198	49,501
\$500,000 or more							
farms	5	487	291	27	8	85	253
\$1,000	9,813	1,928,409	734,733	39,671	15,048	241,189	596,269
1997 value of sales:							
Less than \$1,000 (see text)							
farms	25	457	164	341	84	668	248
\$1,000	(D)	59	32	66	15	73	33
\$1,000 to \$2,499							
farms	10	200	101	135	58	157	134
\$1,000	19	324	174	220	90	253	226
\$2,500 to \$4,999							
farms	11	167	63	131	49	161	143
\$1,000	39	572	233	467	169	575	510
\$5,000 to \$9,999							
farms	9	146	103	91	48	162	122
\$1,000	62	1,058	771	626	342	1,083	848
\$10,000 to \$19,999							
farms	17	141	98	61	53	124	109
\$1,000	236	2,005	1,479	893	749	1,647	1,528
\$20,000 to \$24,999							
farms	3	39	22	18	17	27	53
\$1,000	(D)	833	489	383	379	580	1,186
\$25,000 to \$39,999							
farms	6	97	64	37	26	58	111
\$1,000	184	3,011	1,982	1,153	821	1,755	3,471
\$40,000 to \$49,999							
farms	1	54	34	12	17	26	66
\$1,000	(D)	2,410	1,514	536	774	1,115	2,913
\$50,000 to \$99,999							
farms	7	142	85	42	37	83	173
\$1,000	512	10,176	6,155	3,059	2,617	5,835	12,622
\$100,000 to \$249,999							
farms	11	217	100	49	49	86	295
\$1,000	1,749	35,315	16,241	7,433	6,085	13,358	47,566
\$250,000 to \$499,999							
farms	5	204	85	21	10	27	160
\$1,000	1,745	73,993	31,482	6,940	3,282	9,328	55,496
\$500,000 or more							
farms	1	505	296	16	9	72	253
\$1,000	(D)	1,846,891	636,409	18,703	11,870	207,186	502,355
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse							
farms, 2002	14	1,219	760	590	141	660	1,133
1997	25	1,287	782	603	177	667	1,143
\$1,000, 2002	8,307	1,783,418	394,674	61,947	15,950	272,587	505,071
1997	1,118	1,793,995	371,638	38,230	14,875	227,688	507,727
Grains, oilseeds, dry beans, and dry peas							
farms, 2002	-	241	269	2	18	9	103
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	29,535	31,463	(D)	333	(D)	10,682
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco							
farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Cotton and cottonseed							
farms, 2002	-	223	194	-	-	-	74
1997	-	375	258	-	-	-	101
\$1,000, 2002	-	135,224	172,511	-	-	-	(D)
1997	-	255,017	182,726	-	-	-	38,483
Vegetables, melons, potatoes, and sweet potatoes							
farms, 2002	3	194	55	17	8	58	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	333,134	40,101	193	(D)	37,895	21,997
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries							
farms, 2002	4	812	412	528	10	285	1,021
1997	3	755	358	521	6	238	1,003
\$1,000, 2002	(D)	1,081,149	99,472	55,960	60	12,601	423,214
1997	(D)	1,027,523	70,636	36,061	(D)	14,805	413,739
Nursery, greenhouse, floriculture, and sod (see text)							
farms, 2002	4	54	13	34	17	317	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	7,209	120,607	529	5,600	(D)	214,975	8,918
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops							
farms, 2002	-	16	-	7	1	11	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	125	-	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Total sales (see text)							
farms, 2002	254	284	1,184	2,964	428	63	1,216
1997	345	336	1,270	3,218	498	75	1,395
\$1,000, 2002	43,027	6,285	95,047	1,409,254	52,535	8,934	2,190,121
1997	54,993	5,880	116,678	1,286,561	65,676	6,877	1,759,215
Average per farm	dollars, 2002	169,396	22,130	80,276	475,457	122,746	141,802
	1997	159,401	17,499	91,872	399,801	131,879	91,700
2002 value of sales:							
Less than \$1,000 (see text)	farms	53	92	318	421	88	12
	\$1,000	4	18	36	41	10	2
\$1,000 to \$2,499	farms	16	52	106	139	21	5
	\$1,000	25	(D)	176	232	30	7
\$2,500 to \$4,999	farms	18	28	127	131	27	4
	\$1,000	69	91	459	459	96	14
\$5,000 to \$9,999	farms	20	38	112	193	25	3
	\$1,000	143	279	786	1,377	165	22
\$10,000 to \$19,999	farms	21	32	119	257	53	9
	\$1,000	300	462	1,671	3,777	756	113
\$20,000 to \$24,999	farms	10	8	34	108	9	-
	\$1,000	220	178	738	2,344	196	-
\$25,000 to \$39,999	farms	22	10	84	234	27	3
	\$1,000	723	301	2,671	7,340	834	84
\$40,000 to \$49,999	farms	7	1	26	92	20	-
	\$1,000	308	(D)	1,141	4,020	873	-
\$50,000 to \$99,999	farms	29	9	89	322	52	10
	\$1,000	1,863	680	6,401	22,576	3,786	681
\$100,000 to \$249,999	farms	19	10	80	350	44	3
	\$1,000	2,368	1,559	12,755	56,249	6,932	417
\$250,000 to \$499,999	farms	9	1	40	216	33	8
	\$1,000	2,714	(D)	13,891	78,086	10,775	3,031
\$500,000 or more	farms	30	3	49	501	29	6
	\$1,000	34,289	2,230	54,320	1,232,752	28,083	4,563
1997 value of sales:							
Less than \$1,000 (see text)	farms	62	94	254	429	50	15
	\$1,000	6	(D)	40	50	15	(D)
\$1,000 to \$2,499	farms	32	63	186	214	34	3
	\$1,000	54	107	296	354	64	5
\$2,500 to \$4,999	farms	29	50	157	188	39	5
	\$1,000	106	185	544	689	145	16
\$5,000 to \$9,999	farms	25	32	178	198	42	12
	\$1,000	181	224	1,224	1,455	312	82
\$10,000 to \$19,999	farms	30	41	140	276	46	3
	\$1,000	442	562	1,890	3,876	686	(D)
\$20,000 to \$24,999	farms	11	9	35	92	16	3
	\$1,000	236	195	767	2,029	361	70
\$25,000 to \$39,999	farms	28	14	60	255	55	6
	\$1,000	888	428	1,870	8,047	1,709	206
\$40,000 to \$49,999	farms	12	6	20	117	21	5
	\$1,000	534	249	901	5,152	903	231
\$50,000 to \$99,999	farms	44	13	74	325	65	4
	\$1,000	2,846	911	5,154	23,224	4,376	315
\$100,000 to \$249,999	farms	23	12	89	354	65	110
	\$1,000	3,680	1,570	13,912	55,830	10,995	1,716
\$250,000 to \$499,999	farms	10	1	28	262	34	5
	\$1,000	3,918	(D)	9,626	95,397	12,182	1,776
\$500,000 or more	farms	39	1	49	508	31	3
	\$1,000	42,103	(D)	80,454	1,090,458	33,928	2,418
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse	farms, 2002	61	40	628	1,901	190	25
	1997	76	37	646	1,970	261	32
\$1,000, 2002	6,711	470	85,971	597,577	32,961	5,785	2,162,065
	1997	3,611	365	101,741	588,034	41,183	3,317
Grains, oilseeds, dry beans, and dry peas	farms, 2002	3	-	9	289	62	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	-	(D)	24,367	(D)	(D)	3,100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	157	-	-
	1997	-	-	-	184	-	-
\$1,000, 2002	-	-	-	(D)	-	-	-
	1997	-	-	-	81,040	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	11	10	57	226	34	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	813	(D)	867	180,800	11,012	3,275	1,338,517
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	33	24	460	1,354	1	3
	1997	29	16	366	1,353	6	-
\$1,000, 2002	927	(D)	78,724	267,730	(D)	(D)	534,567
	1997	624	124	95,269	285,963	2	-
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	20	4	105	34	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	4,586	157	5,576	15,456	-	-	284,191
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	-	4	16	2	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	54	(D)	(D)	(NA)	(NA)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total sales (see text)							
farms, 2002	1,456	599	348	1,438	142	3,186	1,513
1997	1,345	561	421	1,339	145	3,877	1,643
\$1,000, 2002	429,011	7,130	278,606	37,168	7,337	1,008,273	239,266
1997	230,620	4,773	230,971	38,150	23,424	1,057,307	224,736
Average per farm							
dollars, 2002	294,651	11,902	800,592	25,847	51,668	316,470	158,140
1997	171,464	8,508	548,625	28,491	161,546	272,713	136,784
2002 value of sales:							
Less than \$1,000 (see text)							
farms	206	259	69	609	53	822	493
\$1,000	17	41	5	79	3	93	50
\$1,000 to \$2,499							
farms	69	102	43	240	11	327	198
\$1,000	101	158	81	383	19	530	311
\$2,500 to \$4,999							
farms	90	71	31	163	11	276	135
\$1,000	316	252	102	589	(D)	977	464
\$5,000 to \$9,999							
farms	107	76	43	165	18	319	149
\$1,000	713	532	317	1,113	120	2,238	1,028
\$10,000 to \$19,999							
farms	132	32	30	97	15	343	113
\$1,000	1,794	431	408	1,290	226	4,728	1,558
\$20,000 to \$24,999							
farms	72	17	10	19	6	80	24
\$1,000	1,610	357	215	410	129	1,770	526
\$25,000 to \$39,999							
farms	140	13	7	35	4	197	51
\$1,000	4,355	360	208	1,061	121	6,252	1,693
\$40,000 to \$49,999							
farms	49	13	4	18	1	59	14
\$1,000	2,145	559	176	802	(D)	2,607	620
\$50,000 to \$99,999							
farms	153	7	19	30	8	198	59
\$1,000	11,044	584	1,279	2,280	(D)	13,920	3,852
\$100,000 to \$249,999							
farms	211	5	16	38	9	192	89
\$1,000	33,781	813	2,481	5,968	1,227	28,963	14,377
\$250,000 to \$499,999							
farms	97	-	17	15	4	83	66
\$1,000	32,323	-	6,011	4,790	1,370	28,834	22,888
\$500,000 or more							
farms	130	4	59	9	2	290	122
\$1,000	340,812	3,043	267,322	18,402	(D)	917,361	191,900
1997 value of sales:							
Less than \$1,000 (see text)							
farms	251	188	125	436	23	1,314	452
\$1,000	38	31	13	86	4	164	88
\$1,000 to \$2,499							
farms	80	125	36	245	20	346	224
\$1,000	129	194	57	383	34	559	341
\$2,500 to \$4,999							
farms	103	83	32	215	23	337	178
\$1,000	364	307	105	756	89	1,172	620
\$5,000 to \$9,999							
farms	117	62	30	143	14	314	151
\$1,000	833	424	209	940	108	2,203	1,017
\$10,000 to \$19,999							
farms	125	53	34	110	17	323	148
\$1,000	1,743	735	433	1,498	251	4,516	1,964
\$20,000 to \$24,999							
farms	41	10	7	21	5	92	43
\$1,000	892	222	157	468	115	2,042	945
\$25,000 to \$39,999							
farms	87	20	12	47	14	206	60
\$1,000	2,766	602	350	1,406	448	6,446	1,816
\$40,000 to \$49,999							
farms	53	4	16	18	2	77	26
\$1,000	2,311	178	668	786	(D)	3,412	1,125
\$50,000 to \$99,999							
farms	145	12	23	41	13	257	87
\$1,000	10,294	819	1,676	2,766	908	18,159	6,203
\$100,000 to \$249,999							
farms	172	3	26	30	7	203	87
\$1,000	27,170	(D)	4,025	4,193	912	30,766	14,373
\$250,000 to \$499,999							
farms	84	-	18	17	2	110	69
\$1,000	30,310	-	5,861	5,816	(D)	37,973	23,765
\$500,000 or more							
farms	87	1	62	16	5	298	118
\$1,000	153,770	(D)	217,417	19,051	19,916	949,894	172,481
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse							
farms, 2002	1,177	156	209	333	25	1,696	523
1997	1,014	143	244	307	47	1,926	597
\$1,000, 2002	425,328	5,352	277,387	28,338	1,294	667,375	162,909
1997	225,474	1,936	226,947	25,375	16,385	580,578	139,077
Grains, oilseeds, dry beans, and dry peas							
farms, 2002	3	-	3	40	1	36	133
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2	-	(D)	5,949	(D)	3,017	21,742
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco							
farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Cotton and cottonseed							
farms, 2002	-	-	-	-	-	18	-
1997	-	-	-	-	-	28	-
\$1,000, 2002	-	-	-	-	-	10,083	-
1997	-	-	-	-	-	(D)	-
Vegetables, melons, potatoes, and sweet potatoes							
farms, 2002	22	29	21	34	4	114	68
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	133	200	14,001	430	(D)	224,733	19,242
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries							
farms, 2002	1,136	72	95	207	4	1,331	236
1997	929	74	107	167	-	1,479	211
\$1,000, 2002	422,092	2,236	72,998	3,387	(D)	268,873	78,861
1997	222,365	1,044	47,448	4,755	-	266,294	63,808
Nursery, greenhouse, floriculture, and sod (see text)							
farms, 2002	29	45	106	55	5	219	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,020	2,085	189,570	16,626	101	121,992	36,372
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops							
farms, 2002	4	21	5	18	-	17	5
1997	(NA)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(NA)	(NA)	(NA)	369	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Total sales (see text)								
farms, 2002	677	1,386	5,255	8	4,026	2,322	306	1,444
1997	693	1,863	7,293	10	4,387	2,343	302	1,771
\$1,000, 2002	197,894	617,845	950,761	1,012	1,222,454	396,394	173,354	717,257
1997	162,140	623,969	645,508	1,280	1,189,446	322,406	140,654	668,530
Average per farm								
dollars, 2002	292,311	445,776	180,925	126,530	303,640	170,712	566,515	496,715
1997	233,969	334,927	88,511	127,977	271,130	137,604	465,740	377,487
2002 value of sales:								
Less than \$1,000 (see text)								
farms	187	326	949	-	643	649	86	301
\$1,000	19	31	156	-	66	41	7	36
\$1,000, 2002	94	141	561	3	299	205	33	142
1997	149	233	936	4	495	337	62	231
\$1,000 to \$2,499								
farms	58	157	603	-	227	163	7	80
\$1,000	196	549	2,131	-	817	566	25	284
\$5,000 to \$9,999								
farms	55	143	780	-	322	225	35	135
\$1,000	389	1,055	5,385	-	2,276	1,595	255	912
\$10,000 to \$19,999								
farms	62	118	674	1	337	243	19	135
\$1,000	840	1,640	9,300	(D)	4,881	3,456	272	1,893
\$20,000 to \$24,999								
farms	15	43	173	1	124	62	8	25
\$1,000	332	946	3,791	(D)	2,696	1,386	183	552
\$25,000 to \$39,999								
farms	30	57	317	-	296	143	10	74
\$1,000	916	1,729	9,919	-	9,402	4,482	327	2,291
\$40,000 to \$49,999								
farms	18	29	103	-	147	74	9	40
\$1,000	812	1,259	4,479	-	6,457	3,301	398	1,750
\$50,000 to \$99,999								
farms	25	68	376	1	398	170	19	90
\$1,000	1,759	5,002	26,371	(D)	27,248	12,045	1,337	6,587
\$100,000 to \$249,999								
farms	48	72	294	-	418	179	34	124
\$1,000	6,328	10,965	45,674	-	67,123	28,429	5,507	18,998
\$250,000 to \$499,999								
farms	32	31	152	2	298	80	7	99
\$1,000	11,494	10,469	56,275	(D)	103,162	27,601	2,834	33,526
\$500,000 or more								
farms	53	201	273	-	517	129	39	199
\$1,000	174,661	583,966	786,344	-	997,832	313,155	162,146	650,197
1997 value of sales:								
Less than \$1,000 (see text)								
farms	160	668	2,790	-	895	622	71	470
\$1,000	30	83	457	-	116	86	5	61
\$1,000 to \$2,499								
farms	67	215	860	-	306	240	21	169
\$1,000	111	352	1,421	-	506	402	36	279
\$2,500 to \$4,999								
farms	53	146	730	-	261	227	15	139
\$1,000	186	491	2,580	-	926	801	52	506
\$5,000 to \$9,999								
farms	67	142	690	1	304	281	31	158
\$1,000	484	990	4,882	(D)	2,175	1,965	215	1,117
\$10,000 to \$19,999								
farms	87	128	564	2	328	218	46	129
\$1,000	1,201	1,820	7,900	(D)	4,581	3,063	635	1,749
\$20,000 to \$24,999								
farms	26	32	168	2	134	80	6	48
\$1,000	569	698	3,709	(D)	2,916	1,793	139	1,036
\$25,000 to \$39,999								
farms	39	73	320	-	273	136	11	79
\$1,000	1,235	2,241	9,790	-	8,734	4,141	325	2,484
\$40,000 to \$49,999								
farms	11	28	123	-	132	56	7	51
\$1,000	484	1,251	5,410	-	5,858	2,463	327	2,287
\$50,000 to \$99,999								
farms	55	77	374	1	442	140	29	114
\$1,000	3,666	5,458	26,290	(D)	31,025	9,764	1,957	8,008
\$100,000 to \$249,999								
farms	56	90	300	2	477	163	22	141
\$1,000	8,928	13,457	46,189	(D)	74,828	25,086	3,276	22,136
\$250,000 to \$499,999								
farms	26	32	171	2	319	84	13	93
\$1,000	8,486	11,347	59,426	(D)	112,143	29,388	4,485	32,471
\$500,000 or more								
farms	46	232	203	-	516	96	30	180
\$1,000	136,759	585,779	477,453	-	945,638	243,454	129,200	596,396
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse								
farms, 2002	295	663	4,141	7	2,869	1,149	162	939
1997	301	724	4,859	10	2,940	1,033	160	948
\$1,000, 2002	159,539	120,388	881,930	(D)	907,837	366,253	172,092	687,587
1997	137,222	76,516	558,865	1,280	873,238	288,059	139,028	630,208
Grains, oilseeds, dry beans, and dry peas								
farms, 2002	9	26	10	-	317	54	13	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	1,909	(D)	(NA)	51,552	1,986	64	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed								
farms, 2002	-	4	-	-	1	-	-	-
1997	-	4	-	-	-	-	-	-
\$1,000, 2002	-	(D)	-	-	(D)	-	-	-
1997	-	295	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes								
farms, 2002	49	44	135	-	243	212	41	117
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	95,641	16,666	74,940	(NA)	250,553	138,551	12,043	259,769
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries								
farms, 2002	206	458	3,368	-	2,392	779	32	713
1997	183	452	3,995	1	2,315	551	27	613
\$1,000, 2002	(D)	29,272	186,666	-	433,752	113,129	1,076	250,772
1997	19,192	23,318	145,445	(D)	488,524	99,272	765	231,628
Nursery, greenhouse, floriculture, and sod (see text)								
farms, 2002	32	115	895	7	83	140	93	164
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	63,061	615,803	(D)	130,668	106,328	158,343	172,680
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops								
farms, 2002	1	16	18	-	9	6	6	1
1997	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total sales (see text)								
farms, 2002	1,026	754	1,126	52	796	915	3,447	4,267
1997	1,242	863	1,108	57	883	986	3,156	4,727
\$1,000, 2002	208,498	361,901	21,952	2,269	109,363	190,839	571,710	1,228,607
1997	194,848	254,289	32,414	1,502	77,984	163,452	462,973	1,231,279
Average per farm								
dollars, 2002	203,214	479,975	19,496	43,635	137,390	208,567	165,857	287,932
1997	156,882	294,657	29,254	26,353	88,317	165,773	146,696	260,478
2002 value of sales:								
Less than \$1,000 (see text)								
farms	312	119	376	7	208	253	773	767
\$1,000	30	11	55	-	32	31	73	80
\$1,000 to \$2,499	108	50	194	9	79	74	318	308
\$2,500 to \$4,999	167	78	301	12	127	120	513	508
\$5,000 to \$9,999	110	59	122	4	55	68	308	271
\$1,000	390	212	422	16	201	235	1,086	975
\$1,000	101	77	130	4	87	88	329	395
\$1,000	672	517	915	25	587	640	2,309	2,795
\$10,000 to \$19,999	101	58	108	6	78	65	363	466
\$1,000	1,476	813	1,511	98	1,189	918	5,171	6,603
\$20,000 to \$24,999	30	23	20	2	27	18	85	158
\$25,000 to \$39,999	654	493	430	(D)	605	397	1,861	3,470
\$40,000 to \$49,999	42	45	56	4	43	65	236	317
\$1,000	1,310	1,411	1,804	101	1,339	2,030	7,365	9,772
\$1,000	25	16	25	4	20	27	89	140
\$1,000	1,107	700	1,116	170	880	1,171	3,876	6,122
\$50,000 to \$99,999	47	69	45	7	50	78	286	394
\$1,000	3,397	5,128	3,099	476	3,417	5,007	19,770	27,055
\$100,000 to \$249,999	65	57	33	3	87	64	285	362
\$250,000 to \$499,999	10,359	8,439	5,242	(D)	14,265	9,602	44,744	58,011
\$500,000 or more	30	50	13	1	27	47	152	210
\$1,000	9,671	17,469	4,340	(D)	9,472	16,999	53,277	75,204
\$1,000	55	131	4	1	35	68	223	479
\$1,000	179,266	326,627	2,716	(D)	77,246	153,689	431,665	1,038,013
1997 value of sales:								
Less than \$1,000 (see text)								
farms	406	182	342	12	159	260	653	857
\$1,000	39	23	85	3	25	40	98	122
\$1,000 to \$2,499	133	77	191	2	91	101	353	359
\$2,500 to \$4,999	208	131	313	(D)	154	159	571	604
\$5,000 to \$9,999	129	68	167	5	83	89	332	369
\$1,000	459	247	573	20	284	318	1,171	1,303
\$1,000	128	76	128	7	108	121	309	383
\$1,000	895	515	876	51	724	838	2,155	2,665
\$10,000 to \$19,999	108	82	95	5	111	73	303	444
\$1,000	1,519	1,110	1,281	69	1,531	1,030	4,312	6,258
\$20,000 to \$24,999	32	20	31	1	39	23	85	160
\$25,000 to \$39,999	679	443	687	(D)	861	508	1,865	3,511
\$40,000 to \$49,999	41	43	39	13	57	46	201	316
\$1,000	1,312	1,405	1,263	420	1,847	1,433	6,221	9,817
\$1,000	43	12	28	1	24	20	83	175
\$50,000 to \$99,999	1,888	507	1,234	(D)	1,060	889	3,721	7,703
\$1,000	78	74	45	9	74	51	200	430
\$1,000	5,565	4,950	3,316	612	5,069	3,726	13,511	29,796
\$100,000 to \$249,999	64	76	21	2	77	83	462	462
\$1,000	10,079	11,500	3,115	(D)	12,060	12,830	43,821	74,339
\$250,000 to \$499,999	27	49	14	-	33	43	142	268
\$1,000	8,924	16,063	5,048	-	12,270	15,032	50,289	95,158
\$500,000 or more	53	104	7	-	27	76	217	504
\$1,000	163,282	217,394	14,622	-	42,100	126,650	335,237	1,000,003
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse								
farms, 2002	572	550	322	10	323	477	2,008	2,618
1997	590	591	297	19	335	494	1,613	2,743
\$1,000, 2002	188,126	353,007	8,343	(D)	85,292	158,643	432,060	567,965
1997	174,381	240,199	18,816	406	54,848	136,517	315,915	565,638
Grains, oilseeds, dry beans, and dry peas								
farms, 2002	9	-	26	1	61	83	12	286
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	-	229	(D)	(D)	11,260	729	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes								
farms, 2002	90	74	36	1	52	49	160	89
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	48,867	81,951	243	(D)	20,307	33,905	6,062	132,972
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries								
farms, 2002	327	354	181	-	25	317	1,659	2,200
1997	309	360	127	2	26	314	1,208	2,225
\$1,000, 2002	15,165	181,687	2,090	-	(D)	38,503	365,967	319,442
1997	18,157	109,328	1,361	(D)	(D)	34,655	240,333	339,903
Nursery, greenhouse, floriculture, and sod (see text)								
farms, 2002	144	149	35	2	25	38	220	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	122,066	88,808	873	(D)	37,250	43,675	56,570	62,964
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops								
farms, 2002	15	24	11	-	4	2	35	7
1997	(NA)	(D)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)
\$1,000, 2002	(D)	518	1,364	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total sales (see text)								
farms, 2002	1,391	1,573	135	5,738	358	2,318	1,060	863
1997	1,514	1,679	151	6,223	356	2,612	1,077	897
\$1,000, 2002	250,620	110,138	1,769	2,338,577	23,569	1,018,864	315,462	115,143
1997	287,293	111,313	1,932	1,942,152	19,819	854,923	349,212	109,976
Average per farm								
dollars, 2002	180,173	70,018	13,107	407,560	65,836	439,544	297,605	133,422
1997	189,757	66,297	12,798	312,093	55,671	327,306	324,246	122,604
2002 value of sales:								
Less than \$1,000 (see text)								
farms	153	388	40	742	127	318	203	254
\$1,000	27	44	6	85	19	35	27	32
\$1,000 to \$2,499	81	163	29	326	71	152	87	80
\$2,500 to \$4,999	133	265	(D)	545	(D)	253	133	135
\$5,000 to \$9,999	50	153	16	312	42	175	58	58
\$10,000 to \$19,999	177	540	56	1,134	144	604	218	205
\$50,000 to \$99,999	106	167	22	405	47	258	108	75
\$1,000	761	1,151	147	2,878	314	1,738	754	519
\$10,000 to \$19,999								
farms	114	179	12	486	13	207	90	61
\$1,000	1,643	2,565	170	6,848	201	2,915	1,283	863
\$20,000 to \$24,999								
farms	61	42	-	197	6	59	38	32
\$1,000	1,336	889	-	4,306	134	1,297	831	712
\$25,000 to \$39,999								
farms	98	117	8	462	17	142	67	37
\$1,000	3,037	3,694	259	14,591	574	4,406	2,159	1,167
\$40,000 to \$49,999								
farms	56	40	1	191	11	59	23	19
\$1,000	2,480	1,777	(D)	8,435	478	2,600	1,035	854
\$50,000 to \$99,999								
farms	167	124	3	684	10	220	96	70
\$1,000	11,899	8,209	234	47,910	639	15,483	6,902	5,222
\$100,000 to \$249,999								
farms	245	110	3	753	8	270	103	90
\$1,000	38,693	16,463	492	118,635	1,485	43,816	17,329	14,752
\$250,000 to \$499,999								
farms	142	49	1	382	2	148	51	50
\$1,000	48,296	16,250	(D)	134,145	(D)	51,596	17,225	17,841
\$500,000 or more								
farms	118	41	-	798	4	310	136	37
\$1,000	142,139	58,291	-	1,999,067	18,704	894,122	267,565	72,842
1997 value of sales:								
Less than \$1,000 (see text)								
farms	268	378	51	1,210	89	697	200	236
\$1,000	27	70	11	165	(D)	103	25	43
\$1,000 to \$2,499	74	160	32	353	55	191	104	110
\$2,500 to \$4,999	113	279	52	579	87	313	168	177
\$5,000 to \$9,999	80	207	25	378	57	185	71	98
\$1,000	281	744	88	1,343	199	658	267	344
\$105	190	14	422	50	50	178	86	77
\$1,000	728	1,334	96	3,003	318	1,243	604	542
\$10,000 to \$19,999								
farms	96	218	8	445	51	201	110	59
\$1,000	1,427	3,000	105	6,305	674	2,910	1,563	823
\$20,000 to \$24,999								
farms	46	64	4	170	4	65	25	16
\$1,000	1,041	1,406	94	3,759	93	1,446	537	360
\$25,000 to \$39,999								
farms	103	93	8	417	9	150	71	33
\$1,000	3,317	2,850	242	13,178	278	4,746	2,242	1,068
\$40,000 to \$49,999								
farms	45	46	2	184	6	64	34	11
\$1,000	1,974	2,027	(D)	8,126	260	2,866	1,479	475
\$50,000 to \$99,999								
farms	181	120	4	657	12	247	83	78
\$1,000	12,556	8,502	266	46,819	798	17,450	5,999	5,717
\$100,000 to \$249,999								
farms	245	101	1	818	16	258	95	95
\$1,000	39,608	16,004	(D)	128,735	2,731	42,763	15,865	14,231
\$250,000 to \$499,999								
farms	142	51	2	435	3	140	74	33
\$1,000	48,356	19,119	(D)	155,666	(D)	48,421	27,192	11,527
\$500,000 or more								
farms	129	51	-	734	4	236	124	51
\$1,000	177,865	55,979	-	1,574,475	13,464	732,004	293,271	74,670
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse								
farms, 2002	1,174	733	44	4,451	50	1,877	712	417
1997	1,163	772	43	4,485	45	1,899	724	405
\$1,000, 2002	244,859	73,229	658	1,194,237	1,134	1,005,339	302,794	89,894
1997	280,008	69,612	(D)	1,138,721	1,239	837,801	337,279	95,297
Grains, oilseeds, dry beans, and dry peas								
farms, 2002	317	27	-	411	1	3	214	133
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	79,295	2,882	-	56,576	(D)	1,325	45,949	18,768
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed								
farms, 2002	8	-	-	185	-	-	6	-
1997	2	1	-	258	-	-	13	-
\$1,000, 2002	2,139	(D)	-	45,454	-	-	(D)	-
1997	(D)	(D)	-	72,330	-	-	3,709	-
Vegetables, melons, potatoes, and sweet potatoes								
farms, 2002	51	29	10	97	10	97	143	26
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	24,900	(D)	75	22,138	(D)	177,879	115,581	3,214
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries								
farms, 2002	862	614	36	3,965	21	1,642	414	268
1997	786	636	20	3,928	17	1,629	371	246
\$1,000, 2002	127,602	65,077	558	933,069	582	545,383	85,838	66,715
1997	129,379	61,743	73	894,955	775	416,835	78,850	65,710
Nursery, greenhouse, floriculture, and sod (see text)								
farms, 2002	17	18	8	106	13	202	33	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6,917	(D)	17	74,501	323	279,764	11,065	433
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops								
farms, 2002	-	2	-	5	7	5	2	4
1997	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	-	42	72	(NA)	(NA)	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) farms, 2002	5,730	18	1	8	45	8	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	943,216	427	(D)	(D)	1,243	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	22,342	204	13	227	474	319	100
1997	28,464	337	8	291	534	419	160
\$1,000, 2002	6,584,451	7,002	(D)	8,963	10,013	8,682	5,795
1997	6,078,374	13,642	(D)	12,789	9,325	9,581	6,503
Poultry and eggs farms, 2002	1,980	6	-	12	56	16	5
1997	2,752	24	-	15	61	28	8
\$1,000, 2002	1,017,988	2	-	(D)	707	(D)	(D)
1997	1,195,967	(D)	-	(D)	489	(D)	660
Cattle and calves farms, 2002	12,897	149	11	146	241	228	65
1997	19,134	261	4	237	336	335	111
\$1,000, 2002	1,582,334	6,533	(D)	7,708	4,166	6,079	4,848
1997	1,447,849	10,254	(D)	12,306	4,729	8,052	4,373
Milk and other dairy products from cows farms, 2002	2,422	-	-	2	16	9	1
1997	2,308	6	-	3	4	-	5
\$1,000, 2002	3,739,213	-	-	(D)	2,354	622	(D)
1997	3,184,363	228	-	(D)	1,668	-	611
Hogs and pigs farms, 2002	1,513	7	-	18	54	13	4
1997	1,638	19	-	18	44	21	13
\$1,000, 2002	27,488	6	-	48	258	15	1
1997	41,288	(D)	-	41	(D)	134	60
Sheep, goats, and their products farms, 2002	4,256	29	-	51	118	73	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	52,418	48	-	88	220	(D)	343
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	4,033	33	2	44	81	35	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	32,397	339	(D)	323	244	140	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	204	-	-	1	6	5	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	64,557	-	-	(D)	1,499	182	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	1,665	12	-	2	45	8	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	68,057	75	-	(D)	563	340	200
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	6,436	23	-	40	221	61	17
1997	7,268	37	-	56	236	73	27
\$1,000, 2002	114,356	168	-	109	1,771	171	84
1997	78,712	114	-	154	1,316	112	124
Value of certified organically produced commodities (see text) farms, 2002	1,443	5	-	6	52	7	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	149,137	(D)	-	385	3,462	62	1,130
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) farms, 2002	37	3	8	415	168	77	330
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	13	35	65,223	12,599	715	290,085	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	217	52	384	990	346	583	100
1997	332	58	459	1,318	506	697	132
\$1,000, 2002	12,028	10,565	2,245	608,483	58,298	52,689	394,215
1997	15,778	10,065	3,802	662,343	49,706	53,962	261,145
Poultry and eggs farms, 2002	10	8	49	80	8	42	2
1997	16	5	89	158	18	43	6
\$1,000, 2002	100	(D)	37	159,095	(D)	17	(D)
1997	(D)	1	(D)	192,086	26	28	(D)
Cattle and calves farms, 2002	99	36	149	638	270	446	52
1997	210	49	233	877	430	569	72
\$1,000, 2002	(D)	1,478	1,438	230,545	16,012	13,557	369,779
1997	6,723	1,452	2,015	278,318	15,860	16,642	241,287
Milk and other dairy products from cows farms, 2002	1	11	-	120	74	140	2
1997	4	8	2	107	70	144	1
\$1,000, 2002	(D)	9,079	-	209,161	40,441	33,905	(D)
1997	(D)	8,517	(D)	182,961	31,895	35,373	(D)
Hogs and pigs farms, 2002	8	4	25	58	11	28	5
1997	14	1	43	55	18	35	8
\$1,000, 2002	48	2	14	1,721	140	64	(D)
1997	25	(D)	80	1,020	216	204	137
Sheep, goats, and their products farms, 2002	43	15	104	125	49	108	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	77	4	146	2,427	323	(D)	8,041
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	66	-	105	137	32	42	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	326	-	528	1,289	731	367	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	3	-	3	7	2	6	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	96	-	28	3,115	(D)	(D)	6,188
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	26	1	30	75	20	22	27
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	80	(D)	54	1,131	613	67	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	79	13	198	357	73	145	20
1997	92	16	213	377	62	154	20
\$1,000, 2002	1,163	12	1,302	7,752	1,038	1,156	747
1997	948	30	880	4,076	553	702	858
Value of certified organically produced commodities (see text) farms, 2002	6	3	19	69	19	26	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	36	4	116	9,270	990	640	3,063
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) farms, 2002	6	362	277	44	103	31	129
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	83,645	50,598	176	5,478	6,535	22,844	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	64	643	373	188	248	477	512
1997	70	856	437	225	311	510	619
\$1,000, 2002	5,563	275,288	398,387	3,299	12,076	8,716	205,363
1997	4,280	182,654	325,321	2,251	12,318	15,100	121,028
Poultry and eggs farms, 2002	6	49	31	17	14	74	39
1997	-	(D)	(D)	66	12	109	56
\$1,000, 2002	2	(D)	28,965	180	164	596	55,499
1997	-	(D)	54,764	131	251	120	40,361
Cattle and calves farms, 2002	42	362	263	87	164	89	330
1997	50	525	347	131	251	120	472
\$1,000, 2002	5,375	88,326	49,738	2,865	11,136	(D)	37,547
1997	4,119	65,486	25,645	1,632	11,692	2,711	17,765
Milk and other dairy products from cows farms, 2002	-	43	155	3	10	7	50
1997	-	28	148	-	-	3	54
\$1,000, 2002	-	161,688	317,028	(D)	(D)	(D)	108,509
1997	-	96,506	241,111	-	-	(D)	58,606
Hogs and pigs farms, 2002	2	51	29	28	26	70	31
1997	2	59	31	24	27	53	32
\$1,000, 2002	(D)	232	68	50	56	61	73
1997	(D)	1,004	(D)	41	50	222	87
Sheep, goats, and their products farms, 2002	11	95	36	63	64	108	85
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	5	7,029	1,879	152	354	722	1,337
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	17	150	22	31	42	207	78
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	769	130	130	137	2,385	501
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	1	5	-	1	1	2	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	571	-	(D)	(D)	(D)	609
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	3	45	21	22	10	90	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	15	578	31	35	35	576	1,287
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	7	149	53	67	38	185	78
1997	13	152	57	109	30	184	88
\$1,000, 2002	81	6,558	457	206	104	2,166	1,546
1997	105	2,076	192	322	63	1,140	487
Value of certified organically produced commodities (see text) farms, 2002	-	23	7	28	4	23	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	25,852	(D)	473	27	271	1,911
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) farms, 2002	5	3	60	460	155	21	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6	480	58,313	17,590	2,406	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	174	193	435	926	241	37	356
1997	238	236	619	1,207	334	49	521
\$1,000, 2002	36,316	5,815	9,076	811,677	19,574	3,148	28,056
1997	51,382	5,515	14,936	698,527	24,493	3,561	36,008
Poultry and eggs farms, 2002	12	14	50	57	5	6	32
1997	13	18	53	78	18	4	37
\$1,000, 2002	9	(D)	156	221,675	(D)	1	(D)
1997	(D)	(D)	(D)	213,244	(D)	(D)	(D)
Cattle and calves farms, 2002	124	142	221	672	188	25	245
1997	189	205	395	991	303	32	418
\$1,000, 2002	5,965	4,814	3,874	61,232	18,980	2,324	22,616
1997	11,313	5,122	8,772	50,992	23,662	(D)	25,763
Milk and other dairy products from cows farms, 2002	31	8	9	317	-	-	9
1997	43	2	5	325	6	-	10
\$1,000, 2002	26,028	612	(D)	519,095	-	-	2,844
1997	34,914	(D)	(D)	426,819	233	-	7,899
Hogs and pigs farms, 2002	-	5	38	38	8	-	18
1997	7	8	38	45	11	1	19
\$1,000, 2002	-	13	142	881	(D)	-	(D)
1997	(D)	5	414	2,570	(D)	(D)	115
Sheep, goats, and their products farms, 2002	47	38	166	109	52	7	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	655	(D)	598	2,044	313	(D)	198
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	13	32	48	61	25	6	36
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	148	(D)	235	119	53	177
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	8	-	4	5	2	3	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,265	-	60	3,983	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	5	4	21	57	17	-	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	3	92	2,531	134	-	391
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	29	32	152	114	36	6	91
1997	40	30	179	156	17	6	115
\$1,000, 2002	1,194	42	607	5,436	198	2	2,345
1997	659	82	910	2,469	17	(D)	3,378
Value of certified organically produced commodities (see text) farms, 2002	13	-	48	30	2	1	26
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)
\$1,000, 2002	1,795	-	3,236	5,459	(D)	(D)	9,941
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) farms, 2002	7	13	3	28	18	132	136
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	1,578	1,017	38,263	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	153	297	88	730	85	927	734
1997	222	326	85	823	109	1,073	873
\$1,000, 2002	3,684	1,777	1,219	8,829	6,043	340,898	76,356
1997	5,146	2,837	4,025	12,775	7,039	476,729	85,659
Poultry and eggs farms, 2002	21	55	9	79	5	104	83
1997	29	40	10	80	9	152	119
\$1,000, 2002	15	150	(D)	2,820	(D)	69,952	11,892
1997	(D)	116	(D)	(D)	(D)	127,496	23,275
Cattle and calves farms, 2002	70	133	28	364	59	268	393
1997	141	225	27	537	89	358	545
\$1,000, 2002	2,047	854	(D)	3,800	5,834	31,572	15,978
1997	3,968	2,208	756	6,843	6,831	47,219	14,466
Milk and other dairy products from cows farms, 2002	5	6	-	9	1	84	68
1997	3	1	1	1	-	107	64
\$1,000, 2002	608	235	-	1,906	(D)	210,543	40,436
1997	(D)	(D)	(D)	(D)	-	273,755	41,725
Hogs and pigs farms, 2002	21	22	5	63	3	82	49
1997	16	15	4	46	5	87	79
\$1,000, 2002	(D)	(D)	9	77	4	425	(D)
1997	38	(D)	(D)	57	(D)	337	1,729
Sheep, goats, and their products farms, 2002	41	89	10	198	12	188	145
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	206	190	21	(D)	(D)	2,488	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	21	47	51	140	15	389	151
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	80	224	284	745	66	3,066	1,125
Aquaculture farms, 2002	1	1	1	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	114	15	18,682	5,970
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	13	35	12	43	10	94	53
1997	(NA)	(D)	(D)	383	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(NA)	(NA)	(NA)	80	4,170	390
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	65	95	45	204	10	286	177
1997	93	88	47	193	12	338	223
\$1,000, 2002	729	197	2,978	1,094	62	4,473	2,054
1997	473	166	1,767	491	38	4,120	3,146
Value of certified organically produced commodities (see text) farms, 2002	17	17	7	23	1	71	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	452	276	651	601	(D)	4,425	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) farms, 2002	31	76	27	-	397	108	10	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	934	8,900	1,744	(NA)	(D)	5,961	71	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	267	526	603	1	820	796	98	337
1997	351	707	828	-	1,037	1,058	102	567
\$1,000, 2002	38,355	497,457	68,831	(D)	314,617	30,141	1,262	29,670
1997	24,918	547,452	86,643	-	316,208	34,348	1,626	38,321
Poultry and eggs farms, 2002	17	88	74	-	83	57	15	17
1997	18	130	166	-	100	77	17	38
\$1,000, 2002	(D)	55,039	35,098	-	33,876	380	46	(D)
1997	4,825	67,026	51,254	-	62,780	304	59	4,998
Cattle and calves farms, 2002	168	217	151	-	513	536	25	199
1997	272	333	257	-	736	788	58	400
\$1,000, 2002	11,996	60,946	6,252	-	31,722	21,749	647	12,983
1997	14,483	48,339	6,424	-	45,343	25,653	1,003	20,572
Milk and other dairy products from cows farms, 2002	8	132	13	-	155	14	-	10
1997	6	176	12	-	146	9	2	8
\$1,000, 2002	(D)	374,806	14,268	-	244,326	1,069	-	6,159
1997	3,990	425,179	11,850	-	203,134	1,130	(D)	8,163
Hogs and pigs farms, 2002	12	66	71	-	41	43	5	16
1997	10	51	69	-	50	54	7	17
\$1,000, 2002	99	2,821	164	-	1,487	78	7	51
1997	(D)	1,752	605	-	541	242	(D)	61
Sheep, goats, and their products farms, 2002	47	84	94	-	145	116	19	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	246	1,428	170	-	1,656	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	39	160	227	-	117	147	27	92
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	468	(D)	3,196	-	645	1,933	296	2,081
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	2	1	8	1	1	5	2	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	904	(D)	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	19	63	110	-	30	43	16	38
1997	(NA)	(D)	1,309	8,780	(NA)	(NA)	1,412	244
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,028
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	51	168	492	-	200	211	29	116
1997	46	202	645	-	299	237	37	127
\$1,000, 2002	484	3,314	7,299	-	8,165	3,364	491	3,162
1997	586	1,600	6,458	-	6,271	3,476	609	2,687
Value of certified organically produced commodities (see text) farms, 2002	36	16	188	-	34	43	5	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	5,823	630	6,254	-	871	2,037	35	10,155
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) farms, 2002	51	5	95	8	237	114	53	417
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,145	42	3,543	333	23,188	31,138	1,988	27,463
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	263	134	653	39	420	311	1,001	1,270
1997	376	172	719	44	585	402	1,285	1,677
\$1,000, 2002	20,372	8,894	13,609	(D)	24,071	32,195	139,649	660,643
1997	20,467	14,090	13,598	1,096	23,136	26,935	147,057	665,641
Poultry and eggs farms, 2002	9	17	43	3	24	33	96	118
1997	39	38	75	1	23	51	134	132
\$1,000, 2002	(D)	(D)	46	1	48	554	42,501	184,374
1997	(D)	7,077	51	(D)	26	1,691	48,599	218,704
Cattle and calves farms, 2002	116	42	407	31	311	140	452	961
1997	210	68	511	44	461	240	750	1,353
\$1,000, 2002	5,511	823	7,980	1,721	18,137	18,242	13,045	98,808
1997	7,269	1,373	8,497	1,089	19,639	16,251	17,807	86,523
Milk and other dairy products from cows farms, 2002	5	4	41	-	10	11	111	333
1997	4	4	4	-	12	10	114	323
\$1,000, 2002	(D)	430	1,360	-	2,589	7,526	77,348	372,188
1997	2,794	(D)	1,011	-	2,222	3,880	72,640	353,076
Hogs and pigs farms, 2002	18	6	62	-	19	21	85	57
1997	33	7	39	2	40	22	71	79
\$1,000, 2002	12	5	42	-	13	52	464	1,039
1997	78	8	102	(D)	369	51	248	3,892
Sheep, goats, and their products farms, 2002	50	15	125	4	84	96	353	128
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	89	41	110	3	291	4,671	4,574	690
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	88	36	98	7	57	64	138	133
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	780	199	720	(D)	(D)	399	996	1,272
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	1	3	7	2	2	-	8	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,200	549	(D)	(D)	(D)	-	307	1,341
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	22	24	50	-	14	23	67	36
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6,355	(D)	2,802	-	(D)	751	415	930
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	102	103	151	5	88	89	350	209
1997	113	107	130	2	59	88	340	268
\$1,000, 2002	1,911	3,556	478	6	512	2,610	5,866	4,920
1997	1,664	3,439	309	(D)	167	752	2,867	3,470
Value of certified organically produced commodities (see text) farms, 2002	5	33	23	-	23	19	105	36
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	347	2,467	133	-	534	1,408	6,829	4,667
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) farms, 2002	84	107	4	441	2	12	178	21
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	4,006	3,104	8	62,458	(D)	(D)	42,060	755
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products farms, 2002	154	635	74	1,000	232	256	258	304
1997	208	804	90	1,183	270	306	301	398
\$1,000, 2002	5,761	36,909	1,111	1,144,340	22,435	13,525	12,667	25,250
1997	7,284	41,701	(D)	803,431	18,580	17,123	11,934	14,678
Poultry and eggs farms, 2002	16	45	12	50	21	31	25	30
1997	20	51	6	66	21	38	32	27
\$1,000, 2002	(D)	61	(D)	39,447	17,793	(D)	787	16
1997	70	143	(D)	26,641	13,385	(D)	659	17
Cattle and calves farms, 2002	94	437	55	701	149	92	117	184
1997	134	635	68	919	199	140	167	316
\$1,000, 2002	(D)	20,951	1,055	176,826	3,667	2,486	4,783	17,346
1997	3,156	24,220	1,583	134,502	4,559	2,467	7,754	7,387
Milk and other dairy products from cows farms, 2002	8	31	1	309	16	-	9	10
1997	4	45	-	259	4	-	3	8
\$1,000, 2002	(D)	11,258	(D)	898,122	268	-	4,897	7,399
1997	(D)	13,153	-	611,789	(D)	-	(D)	6,829
Hogs and pigs farms, 2002	17	38	5	44	2	15	19	27
1997	14	45	9	40	13	12	24	32
\$1,000, 2002	(D)	153	10	(D)	(D)	4	213	23
1997	(D)	415	11	19,893	(D)	(D)	(D)	79
Sheep, goats, and their products farms, 2002	38	121	9	113	48	31	68	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	433	(D)	5	(D)	94	46	1,152	105
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys farms, 2002	16	104	7	90	22	85	52	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	98	559	34	460	80	(D)	332	267
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture farms, 2002	3	7	1	5	4	2	6	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	11	(D)	(D)	82	468	(D)	7	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) farms, 2002	13	19	11	72	25	57	24	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,390	718	5	10,268	(D)	9,635	496	71
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	65	114	35	318	38	144	92	100
1997	85	144	21	320	36	202	142	85
\$1,000, 2002	812	628	61	6,520	176	3,350	8,308	360
1997	408	557	17	4,463	64	3,609	2,687	579
Value of certified organically produced commodities (see text) farms, 2002	32	21	4	70	3	37	29	21
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,648	886	10	7,111	(D)	12,214	3,649	1,420
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Total farm production expenses							
farms, 2002	79,655	423	14	449	2,122	578	821
1997	87,980	599	18	454	2,314	611	897
\$1,000, 2002	20,527,198	47,642	889	19,727	223,905	11,912	231,726
1997	17,085,533	31,235	263	18,126	213,649	10,729	207,812
Average per farm							
dollars, 2002	257,701	112,629	63,492	43,935	105,516	20,609	282,249
1997	194,198	52,146	14,600	39,924	92,329	17,560	231,675
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	50,120	104	10	151	1,491	127	644
1997	46,895	149	-	110	1,531	47	643
\$1,000, 2002	834,536	803	100	334	15,953	93	20,609
1997	757,065	794	-	234	17,161	102	19,407
Chemicals purchased							
farms, 2002	46,868	105	1	158	1,465	210	571
1997	49,254	226	3	171	1,438	165	646
\$1,000, 2002	1,102,974	1,466	(D)	444	21,042	96	22,502
1997	970,316	994	(D)	389	20,600	180	18,860
Seeds, plants, vines, and trees							
farms, 2002	29,176	119	-	78	877	116	599
1997	24,716	87	1	68	880	79	547
\$1,000, 2002	722,080	5,889	-	157	5,175	102	11,731
1997	533,943	1,587	(D)	285	6,723	20	12,751
Livestock and poultry purchased							
farms, 2002	10,745	74	1	60	287	121	120
1997	13,779	123	7	150	212	221	131
\$1,000, 2002	949,697	669	(D)	621	905	(D)	1,794
1997	774,047	3,362	(D)	4,195	1,447	1,102	1,586
Breeding livestock purchased (see text)							
farms, 2002	6,070	23	1	29	123	69	116
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	114,594	190	(D)	223	479	(D)	181
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased							
farms, 2002	6,404	54	-	40	180	88	46
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	835,104	479	-	397	426	475	1,613
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased							
farms, 2002	28,663	284	3	293	712	411	157
1997	26,162	293	15	266	621	479	174
\$1,000, 2002	2,494,806	2,110	3	1,535	3,202	1,944	1,639
1997	2,616,926	2,617	76	2,065	2,945	2,930	1,508
Gasoline, fuels, and oils							
farms, 2002	76,747	408	14	433	2,088	540	821
1997	73,106	478	9	395	1,858	497	851
\$1,000, 2002	610,228	1,007	64	588	9,477	686	12,156
1997	500,700	1,156	12	475	8,557	608	10,427
Utilities (see text)							
farms, 2002	58,359	222	14	267	1,602	331	635
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	986,812	1,345	46	446	12,631	691	12,746
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance							
farms, 2002	72,338	397	14	409	1,983	506	770
1997	65,766	426	16	356	1,611	487	720
\$1,000, 2002	1,532,050	3,323	127	1,549	20,283	1,083	17,680
1997	796,313	1,863	12	817	11,063	831	13,689
Hired farm labor							
farms, 2002	34,342	88	10	135	739	129	380
1997	40,163	143	6	153	971	144	481
\$1,000, 2002	4,317,078	13,892	88	2,923	44,480	1,213	36,759
1997	3,435,777	7,677	46	2,233	48,142	620	42,157
Contract labor							
farms, 2002	24,716	42	1	171	598	47	203
1997	27,641	58	7	119	524	84	291
\$1,000, 2002	1,665,671	2,526	(D)	2,461	7,518	90	9,953
1997	1,398,448	464	(D)	754	11,938	123	8,359
Customwork and custom hauling							
farms, 2002	19,733	72	11	100	696	52	376
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	706,279	351	79	1,638	10,697	155	18,039
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²							
farms, 2002	14,367	164	12	78	347	83	291
1997	14,834	153	-	51	387	97	257
\$1,000, 2002	754,122	4,192	(D)	1,797	9,646	1,492	15,819
1997	563,572	1,677	-	1,441	7,433	743	13,879
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2002	9,639	66	-	71	343	2	224
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	222,702	1,150	(NA)	84	4,365	(D)	5,216
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense							
farms, 2002	26,941	98	11	173	749	95	426
1997	30,071	125	4	93	764	107	481
\$1,000, 2002	930,722	3,013	95	2,188	15,864	999	11,985
1997	978,929	1,211	(D)	1,725	15,284	373	10,472
Secured by real estate							
farms, 2002	20,755	66	1	154	617	76	299
1997	21,375	74	1	71	497	71	239
\$1,000, 2002	687,470	2,420	(D)	1,641	13,301	643	7,040
1997	614,364	656	(D)	(D)	11,233	277	6,390
Not secured by real estate							
farms, 2002	12,177	38	10	44	250	81	285
1997	14,528	90	3	27	457	40	331
\$1,000, 2002	243,252	593	(D)	548	2,564	356	4,945
1997	364,565	555	(D)	(D)	4,051	96	4,081
Property taxes paid							
farms, 2002	71,688	362	3	404	1,946	518	725
1997	79,035	548	16	437	2,032	577	753
\$1,000, 2002	525,721	1,952	(D)	1,392	10,940	804	6,104
1997	383,550	1,311	(D)	831	9,053	1,467	4,588
All other production expenses (see text)							
farms, 2002	48,667	254	14	280	1,396	315	641
1997	79,632	500	18	391	1,960	542	870
\$1,000, 2002	2,171,720	3,954	93	1,569	31,728	1,735	26,994
1997	2,234,294	5,103	25	1,928	27,993	1,325	29,665
Depreciation expenses claimed (see text)							
farms, 2002	36,531	147	13	210	1,066	226	472
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,575,604	4,676	86	2,529	29,704	1,176	15,487
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Total farm production expenses							
farms, 2002	591	88	1,116	6,298	1,282	994	541
1997	762	82	998	7,043	1,356	989	609
\$1,000, 2002	70,689	22,258	22,201	2,166,717	196,379	87,938	845,300
1997	51,105	15,651	12,746	2,149,658	170,553	62,051	633,107
Average per farm							
dollars, 2002	119,609	252,937	19,894	344,033	153,182	88,469	1,562,478
1997	67,067	190,870	12,771	305,219	125,776	62,741	1,039,584
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	309	32	545	4,907	961	338	447
1997	176	33	348	4,608	939	225	443
\$1,000, 2002	3,874	342	353	102,972	14,163	1,014	42,939
1997	1,579	413	160	103,774	15,134	506	41,702
Chemicals purchased							
farms, 2002	339	25	543	4,935	911	187	385
1997	289	10	501	5,434	932	133	407
\$1,000, 2002	2,553	895	753	165,623	17,073	544	37,875
1997	1,702	862	434	167,232	12,946	244	32,312
Seeds, plants, vines, and trees							
farms, 2002	180	21	325	1,733	542	238	362
1997	140	13	212	1,839	513	207	356
\$1,000, 2002	5,838	(D)	349	54,872	5,834	(D)	19,256
1997	2,253	24	373	38,555	4,924	(D)	20,717
Livestock and poultry purchased							
farms, 2002	58	19	217	439	193	246	90
1997	142	37	234	570	260	317	83
\$1,000, 2002	329	(D)	828	175,607	7,049	2,097	219,071
1997	1,134	385	598	188,508	6,692	4,342	101,524
Breeding livestock purchased (see text)							
farms, 2002	57	14	73	266	108	166	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	234	4,975	1,163	765	855
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased							
farms, 2002	3	14	192	278	100	90	78
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	594	170,633	5,886	1,332	218,217
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased							
farms, 2002	299	69	581	1,363	407	717	107
1997	320	60	500	1,183	463	592	103
\$1,000, 2002	9,990	3,815	1,572	226,509	23,501	13,992	100,274
1997	5,545	3,401	1,561	329,398	16,000	16,824	83,004
Gasoline, fuels, and oils							
farms, 2002	591	80	1,080	6,105	1,282	988	541
1997	630	72	864	6,120	1,240	867	588
\$1,000, 2002	2,210	633	811	72,824	8,086	(D)	21,068
1997	2,165	342	634	62,500	7,392	2,032	17,023
Utilities (see text)							
farms, 2002	415	59	736	5,168	969	563	454
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,067	713	913	113,224	12,529	4,154	32,851
Supplies, repairs, and maintenance							
farms, 2002	490	79	943	5,765	1,174	839	499
1997	559	59	762	5,572	1,052	799	460
\$1,000, 2002	5,041	1,645	2,065	138,426	14,575	9,513	38,193
1997	2,966	1,246	1,284	90,317	10,188	3,422	27,090
Hired farm labor							
farms, 2002	289	29	252	3,413	529	333	356
1997	212	36	284	3,935	702	330	370
\$1,000, 2002	19,663	7,388	4,829	354,051	24,948	18,644	93,181
1997	12,205	5,588	2,012	308,802	27,425	9,038	76,966
Contract labor							
farms, 2002	137	8	240	2,989	339	76	264
1997	168	5	156	3,597	422	83	249
\$1,000, 2002	2,385	(D)	1,563	235,903	8,521	575	43,738
1997	5,034	12	218	210,342	7,201	215	60,720
Customwork and custom hauling							
farms, 2002	118	13	156	1,998	488	107	272
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	562	(D)	369	86,447	10,395	461	45,411
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²							
farms, 2002	111	9	88	1,037	259	378	283
1997	110	19	47	1,416	296	312	333
\$1,000, 2002	3,899	505	1,368	55,401	10,112	5,246	50,395
1997	2,422	554	120	58,197	9,233	3,609	38,754
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2002	50	7	44	821	223	79	183
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,944	(D)	11	23,093	2,914	769	12,350
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense							
farms, 2002	103	26	231	2,792	678	285	276
1997	179	24	343	3,174	550	317	413
\$1,000, 2002	1,649	868	1,548	108,605	11,499	4,263	17,780
1997	2,667	839	1,306	132,333	13,007	2,934	20,444
Secured by real estate							
farms, 2002	61	21	204	2,361	477	138	163
1997	135	14	272	2,410	390	195	194
\$1,000, 2002	840	(D)	1,495	78,978	8,674	1,509	9,499
1997	1,780	561	1,093	87,546	9,878	1,753	8,303
Not secured by real estate							
farms, 2002	45	7	50	1,232	298	176	178
1997	67	13	115	1,486	318	190	292
\$1,000, 2002	809	(D)	54	29,626	2,826	2,754	8,281
1997	887	278	213	44,787	3,129	1,181	12,141
Property taxes paid							
farms, 2002	559	82	1,070	5,771	1,147	876	490
1997	650	74	987	6,352	1,153	933	424
\$1,000, 2002	3,408	(D)	2,408	46,110	5,816	2,877	6,245
1997	1,887	261	1,523	39,098	4,260	1,481	5,153
All other production expenses (see text)							
farms, 2002	277	51	621	4,202	997	617	401
1997	666	75	934	6,644	1,282	876	588
\$1,000, 2002	3,278	2,820	2,462	207,050	19,363	6,643	64,673
1997	6,456	1,191	1,926	263,056	20,138	9,293	73,644
Depreciation expenses claimed (see text)							
farms, 2002	181	22	350	3,287	816	274	331
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6,341	1,188	2,592	161,964	21,502	5,709	32,496
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Total farm production expenses							
farms, 2002	87	2,145	1,156	886	419	1,541	1,786
1997	106	2,371	1,215	956	447	1,650	1,860
\$1,000, 2002	9,595	1,609,494	660,300	65,087	33,345	211,270	547,283
1997	3,925	1,516,935	560,536	28,237	20,311	172,019	466,889
Average per farm							
dollars, 2002	110,292	750,347	571,194	73,461	79,583	137,099	306,429
1997	37,033	639,787	461,347	29,536	45,438	104,254	251,016
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	19	1,304	840	497	163	577	1,200
1997	31	1,284	698	393	150	622	1,029
\$1,000, 2002	324	74,234	22,250	1,511	1,290	6,265	23,947
1997	131	83,990	28,551	1,122	1,067	4,765	21,372
Chemicals purchased							
farms, 2002	23	1,257	804	376	158	531	1,253
1997	33	1,444	734	407	77	584	1,289
\$1,000, 2002	202	120,887	44,680	3,466	1,530	4,981	32,193
1997	38	128,816	47,357	2,155	958	3,580	31,050
Seeds, plants, vines, and trees							
farms, 2002	23	918	464	301	139	468	575
1997	18	858	555	201	95	388	394
\$1,000, 2002	189	45,111	11,950	1,486	807	15,727	9,952
1997	38	39,494	12,991	358	276	19,442	6,115
Livestock and poultry purchased							
farms, 2002	32	287	245	114	176	237	188
1997	31	420	292	50	148	279	249
\$1,000, 2002	1,597	55,225	34,891	657	5,277	263	25,145
1997	387	27,082	17,745	191	799	1,972	9,521
Breeding livestock purchased (see text)							
farms, 2002	25	145	116	19	94	107	100
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	251	4,628	6,450	3	621	57	5,066
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased							
farms, 2002	16	175	157	114	108	150	118
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,346	50,597	28,442	654	4,656	206	20,079
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased							
farms, 2002	71	833	400	218	323	788	546
1997	57	764	392	196	249	489	518
\$1,000, 2002	1,056	103,123	158,277	328	2,556	2,544	66,795
1997	586	66,778	154,750	481	1,312	6,060	70,091
Gasoline, fuels, and oils							
farms, 2002	87	2,122	1,149	886	397	1,416	1,763
1997	96	2,082	1,014	836	421	1,259	1,490
\$1,000, 2002	512	46,969	23,170	1,796	1,754	7,725	17,725
1997	194	43,277	20,543	1,061	1,313	5,891	12,059
Utilities (see text)							
farms, 2002	51	1,741	969	539	337	1,095	1,269
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	377	118,746	30,138	2,117	1,619	11,396	34,096
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance							
farms, 2002	68	1,994	1,088	855	396	1,434	1,630
1997	80	1,843	938	661	329	1,119	1,386
\$1,000, 2002	742	115,661	59,118	6,148	2,959	14,936	34,177
1997	322	66,442	28,809	2,739	1,917	8,319	19,392
Hired farm labor							
farms, 2002	30	1,183	573	427	77	657	925
1997	35	1,250	671	459	131	503	946
\$1,000, 2002	1,316	299,204	86,254	18,335	4,802	81,316	97,123
1997	795	310,931	69,214	7,500	4,178	67,220	78,031
Contract labor							
farms, 2002	13	914	339	226	49	230	717
1997	12	1,006	410	332	41	201	896
\$1,000, 2002	133	195,584	28,139	5,004	393	9,630	64,058
1997	14	182,300	19,686	2,070	373	7,027	54,916
Customwork and custom hauling							
farms, 2002	19	611	489	155	119	176	578
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	205	71,803	33,267	1,163	1,230	4,329	19,457
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²							
farms, 2002	58	540	301	93	104	198	312
1997	41	518	363	45	68	282	224
\$1,000, 2002	1,222	42,078	17,576	2,122	1,526	9,884	17,355
1997	318	42,745	17,078	235	674	4,799	9,795
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2002	12	474	144	59	42	119	228
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	244	20,207	7,146	535	469	1,736	4,779
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense							
farms, 2002	29	886	502	295	214	389	698
1997	27	1,188	601	200	163	199	878
\$1,000, 2002	301	76,764	30,455	7,150	2,700	6,129	28,524
1997	148	122,111	32,164	2,653	1,172	4,951	33,769
Secured by real estate							
farms, 2002	12	649	391	233	172	192	632
1997	11	818	394	172	121	98	714
\$1,000, 2002	138	57,920	21,964	6,291	2,153	3,429	23,331
1997	68	72,327	18,853	2,234	904	2,139	25,085
Not secured by real estate							
farms, 2002	25	513	277	173	79	276	241
1997	17	689	342	84	87	121	371
\$1,000, 2002	162	18,845	8,491	859	548	2,700	5,194
1997	80	49,784	13,312	419	268	2,813	8,684
Property taxes paid							
farms, 2002	66	1,960	1,043	804	395	1,366	1,652
1997	89	2,136	1,057	931	423	1,437	1,764
\$1,000, 2002	301	35,484	13,378	2,943	1,228	4,674	16,011
1997	192	29,902	8,326	1,710	1,267	3,930	12,911
All other production expenses (see text)							
farms, 2002	65	1,583	694	574	299	937	1,024
1997	90	2,188	1,057	788	397	1,493	1,755
\$1,000, 2002	875	188,414	59,611	10,327	3,206	29,734	55,946
1997	627	240,367	64,090	4,165	3,290	26,912	64,922
Depreciation expenses claimed (see text)							
farms, 2002	49	1,139	560	375	164	380	855
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	850	125,681	44,430	8,284	1,995	9,874	49,291
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Total farm production expenses							
farms, 2002	251	281	1,183	2,961	430	64	1,217
1997	343	338	1,267	3,225	498	75	1,394
\$1,000, 2002	35,039	11,772	89,435	1,242,622	52,333	8,227	1,403,012
1997	46,560	6,538	71,396	991,400	54,010	5,414	1,141,028
Average per farm	139,596	41,894	75,600	419,663	121,704	128,554	1,152,845
dollars, 2002							
1997	135,744	19,345	56,350	307,411	108,453	72,185	818,528
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	67	53	679	2,121	215	22	724
1997	61	27	452	1,982	297	20	830
\$1,000, 2002	189	22	2,419	43,177	2,914	472	78,458
1997	53	13	1,484	36,457	4,780	117	57,838
Chemicals purchased	farms, 2002	46	103	475	2,041	128	747
1997	63	74	500	2,124	216	21	809
\$1,000, 2002	87	19	4,457	46,434	2,166	270	114,704
1997	98	50	2,515	38,736	4,102	45	73,499
Seeds, plants, vines, and trees	farms, 2002	47	38	495	1,282	171	596
1997	80	33	332	1,312	220	13	683
\$1,000, 2002	150	8	2,087	22,496	1,682	287	82,189
1997	138	4	1,258	13,142	2,027	95	51,884
Livestock and poultry purchased	farms, 2002	65	35	280	553	67	94
1997	112	118	271	631	169	27	236
\$1,000, 2002	708	2,497	752	54,566	6,970	796	4,738
1997	4,135	1,247	3,726	56,206	2,336	414	6,064
Breeding livestock purchased (see text)	farms, 2002	48	19	133	365	30	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	432	102	526	10,102	521	28	558
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	26	24	167	308	46	34
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	276	2,395	226	44,464	6,449	767	4,180
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	167	190	513	1,096	164	40
1997	250	241	538	1,112	216	44	376
\$1,000, 2002	13,037	1,949	2,010	405,848	2,756	266	4,840
1997	21,640	1,170	2,588	331,502	3,028	553	6,694
Gasoline, fuels, and oils	farms, 2002	240	281	1,132	2,934	430	62
1997	293	311	1,081	2,730	470	71	1,279
\$1,000, 2002	1,495	420	2,632	33,350	2,512	523	42,773
1997	1,225	471	2,483	25,917	2,454	418	36,141
Utilities (see text)	farms, 2002	195	181	737	2,346	352	795
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,459	387	3,301	49,162	3,728	336	57,675
Supplies, repairs, and maintenance	farms, 2002	246	251	1,112	2,683	388	57
1997	299	252	924	2,656	457	69	1,090
\$1,000, 2002	3,637	635	7,624	77,353	5,654	977	109,638
Hired farm labor	farms, 2002	2,438	459	4,963	41,425	3,577	496
1997	108	35	500	1,495	149	21	662
\$1,000, 2002	178	66	480	1,703	241	29	851
1997	5,982	549	28,315	178,581	5,758	1,230	409,658
1997	5,951	236	22,761	139,517	7,073	584	350,041
Contract labor	farms, 2002	35	66	321	954	46	10
1997	92	55	268	1,057	98	15	488
\$1,000, 2002	526	215	7,686	42,455	355	598	160,576
1997	472	34	3,823	34,881	1,200	176	159,046
Customwork and custom hauling	farms, 2002	44	24	137	1,337	100	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	674	74	1,608	47,410	3,568	764	33,098
Cash rent for land, buildings, and grazing fees ²	farms, 2002	92	39	128	775	154	17
1997	127	63	219	732	154	20	527
\$1,000, 2002	2,025	2,563	3,361	37,817	3,526	204	72,113
1997	1,780	346	2,863	28,194	4,152	200	71,582
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	38	15	100	434	31	281
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	81	135	702	13,573	288	122	19,843
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	71	60	384	1,249	172	22
1997	112	105	393	1,594	268	32	634
\$1,000, 2002	987	763	8,883	49,849	4,270	393	44,888
1997	1,303	559	5,359	57,072	4,851	619	49,593
Secured by real estate	farms, 2002	43	45	320	978	141	16
1997	35	79	283	1,128	223	21	313
\$1,000, 2002	516	551	8,004	36,323	3,356	327	30,648
1997	471	374	4,119	35,513	3,566	445	27,243
Not secured by real estate	farms, 2002	53	16	143	663	96	12
1997	82	45	186	834	94	19	252
\$1,000, 2002	471	212	879	13,526	914	66	14,240
Property taxes paid	farms, 2002	167	246	1,006	2,708	377	59
1997	272	322	1,132	2,892	458	62	1,077
\$1,000, 2002	874	744	5,276	27,987	2,205	338	21,203
1997	991	608	4,014	18,361	2,563	255	20,309
All other production expenses (see text)	farms, 2002	168	111	665	2,011	232	49
1997	330	321	1,125	2,950	478	68	712
\$1,000, 2002	3,129	792	8,323	112,563	3,983	651	146,618
1997	4,854	1,179	9,959	101,490	7,255	908	139,825
Depreciation expenses claimed (see text)	farms, 2002	78	99	629	1,614	177	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	647
\$1,000, 2002	1,479	2,321	12,603	93,304	5,512	801	72,980
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total farm production expenses							
farms, 2002	1,455	600	348	1,437	141	3,184	1,510
1997	1,345	561	421	1,343	144	3,864	1,637
\$1,000, 2002	250,995	11,892	209,328	40,444	8,863	806,632	228,510
1997	138,670	5,189	128,030	35,112	8,609	788,455	182,871
Average per farm	dollars, 2002	172,505	19,819	601,517	28,145	62,860	253,339
	1997	103,100	9,250	304,108	26,145	59,784	204,052
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002	1,235	96	172	464	17	1,615
	1997	795	101	241	352	19	1,853
	\$1,000, 2002	6,649	65	10,891	1,912	67	25,469
	1997	3,227	61	4,429	1,983	340	26,230
Chemicals purchased	farms, 2002	1,131	95	162	425	24	1,441
	1997	965	108	223	328	17	2,022
	\$1,000, 2002	7,704	237	9,254	1,652	194	28,899
	1997	6,346	54	3,823	1,774	267	26,772
Seeds, plants, vines, and trees	farms, 2002	770	123	158	337	27	684
	1997	349	78	197	237	23	619
	\$1,000, 2002	4,695	118	21,096	(D)	107	20,831
	1997	4,373	31	8,884	1,342	147	18,355
Livestock and poultry purchased	farms, 2002	81	179	31	497	49	341
	1997	70	158	33	327	60	351
	\$1,000, 2002	318	173	149	1,415	2,183	30,535
	1997	891	406	415	1,788	(D)	5,840
Breeding livestock purchased (see text)	farms, 2002	18	92	5	204	33	256
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	24	100	15	358	195	8,984
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	64	116	31	340	25	198
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	294	74	134	1,056	1,989	21,551
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	268	430	123	1,090	99	1,397
	1997	208	298	52	858	83	940
	\$1,000, 2002	948	731	468	3,763	636	145,119
	1997	1,170	768	462	5,655	511	212,677
Gasoline, fuels, and oils	farms, 2002	1,436	562	308	1,383	137	3,015
	1997	1,122	462	340	1,087	133	2,941
	\$1,000, 2002	5,191	705	5,236	(D)	437	19,410
	1997	3,137	311	4,800	1,633	360	14,916
Utilities (see text)	farms, 2002	992	319	238	997	89	2,319
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,317	403	9,213	2,614	390	42,307
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,207	526	273	1,231	128	2,854
	1997	987	430	308	982	102	2,571
	\$1,000, 2002	17,073	1,985	17,638	4,781	677	70,115
	1997	8,042	556	3,263	2,355	479	29,974
Hired farm labor	farms, 2002	745	108	212	197	33	1,267
	1997	743	123	204	302	37	1,649
	\$1,000, 2002	73,998	2,145	91,474	5,854	779	163,347
	1997	42,450	288	50,339	5,778	997	129,885
Contract labor	farms, 2002	629	22	71	184	14	840
	1997	676	49	129	128	9	1,225
	\$1,000, 2002	39,177	68	13,039	445	290	64,877
	1997	20,000	58	8,074	646	143	58,439
Customwork and custom hauling	farms, 2002	380	107	35	187	30	402
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	10,517	102	624	1,082	172	18,147
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	157	62	76	85	36	404
	1997	120	52	112	132	24	361
	\$1,000, 2002	7,930	401	7,070	1,520	425	18,410
	1997	1,652	86	2,733	942	(D)	14,067
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	177	3	34	126	5	336
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,915	7	3,002	325	23	6,045
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	451	93	100	455	47	725
	1997	328	73	109	316	43	1,029
	\$1,000, 2002	28,039	1,130	3,017	4,300	564	32,828
	1997	12,729	267	3,946	1,937	586	38,658
Secured by real estate	farms, 2002	358	75	70	357	35	578
	1997	263	49	24	226	29	738
	\$1,000, 2002	26,665	1,067	1,534	3,442	514	22,475
	1997	10,839	181	564	1,460	409	23,580
Not secured by real estate	farms, 2002	130	26	49	187	19	312
	1997	112	27	90	151	15	166
	\$1,000, 2002	1,374	63	1,483	858	50	10,353
	1997	1,890	85	3,382	477	177	15,078
Property taxes paid	farms, 2002	1,354	535	286	1,345	135	2,876
	1997	1,282	525	328	1,218	115	3,632
	\$1,000, 2002	19,437	2,245	1,814	3,512	742	18,696
	1997	8,498	1,040	1,715	2,310	298	17,289
All other production expenses (see text)	farms, 2002	903	293	200	886	86	1,791
	1997	1,180	470	393	1,201	122	3,626
	\$1,000, 2002	22,088	1,377	15,344	3,858	1,177	101,596
	1997	19,509	1,026	32,353	4,514	1,350	117,062
Depreciation expenses claimed (see text)	farms, 2002	758	126	129	408	53	1,207
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	36,368	1,212	8,470	2,101	1,162	58,726
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Total farm production expenses								
farms, 2002	681	1,382	5,262	8	4,029	2,328	306	1,448
1997	694	1,861	7,280	10	4,379	2,346	303	1,771
\$1,000, 2002	163,961	508,431	694,712	737	983,115	356,844	137,491	553,445
1997	116,484	500,184	428,248	700	849,252	231,816	107,088	451,942
Average per farm	dollars, 2002	240,765	367,895	132,024	92,089	244,010	153,284	449,317
	1997	167,844	268,772	58,825	69,987	193,937	98,813	353,427
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002	275	655	3,983	8	3,007	1,254	992
	1997	241	538	4,870	7	2,755	915	922
	\$1,000, 2002	5,556	4,311	19,950	5	46,872	12,618	2,839
	1997	4,138	1,541	11,152	6	37,626	9,915	2,353
Chemicals purchased	farms, 2002	292	611	2,860	6	2,976	1,166	929
	1997	347	574	3,608	1	3,095	924	828
	\$1,000, 2002	8,539	3,881	18,009	(D)	54,786	14,668	2,580
	1997	5,846	2,794	10,650	(D)	47,751	9,276	1,343
Seeds, plants, vines, and trees	farms, 2002	248	405	1,930	6	1,999	934	110
	1997	217	289	1,199	6	1,706	718	110
	\$1,000, 2002	5,175	6,622	60,037	225	33,014	24,039	34,157
	1997	5,698	4,357	26,073	(D)	26,422	20,322	15,675
Livestock and poultry purchased	farms, 2002	108	227	269	-	468	298	167
	1997	146	563	455	-	584	544	257
	\$1,000, 2002	6,046	36,119	12,409	-	18,991	4,818	119
	1997	3,795	41,611	8,147	-	24,850	7,386	85
Breeding livestock purchased (see text)	farms, 2002	54	179	91	-	254	182	84
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	447	11,615	1,019	-	6,331	892	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	92	100	216	-	233	150	126
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	5,599	24,504	11,390	-	12,660	3,925	3,840
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	343	666	994	-	1,036	936	122
	1997	216	820	779	-	991	1,029	434
	\$1,000, 2002	5,980	210,183	37,225	-	119,395	6,128	434
	1997	5,965	254,947	41,839	-	135,357	5,103	368
Gasoline, fuels, and oils	farms, 2002	619	1,132	4,711	8	4,020	2,254	306
	1997	583	1,406	5,128	6	3,700	2,045	1,476
	\$1,000, 2002	4,415	6,927	18,910	30	30,053	11,207	5,587
	1997	4,074	5,899	17,511	18	25,089	7,661	3,654
Utilities (see text)	farms, 2002	434	1,083	3,976	8	3,256	1,555	1,120
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	7,121	16,507	40,718	23	44,062	15,528	4,853
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	573	1,266	4,845	8	3,620	2,180	1,292
	1997	484	1,375	4,269	6	3,471	1,800	1,381
	\$1,000, 2002	12,501	34,925	57,453	64	79,901	43,172	7,665
	1997	6,843	15,687	18,204	14	43,096	13,039	5,890
Hired farm labor	farms, 2002	280	549	2,308	4	1,761	779	150
	1997	239	779	3,159	4	2,186	876	168
	\$1,000, 2002	36,159	80,097	251,101	257	209,676	73,533	54,907
	1997	31,584	55,794	132,221	245	163,791	61,375	49,586
Contract labor	farms, 2002	125	214	1,486	3	1,523	641	27
	1997	111	343	1,951	1	1,699	533	38
	\$1,000, 2002	14,742	10,365	18,541	21	71,208	52,557	2,731
	1997	14,190	7,991	27,396	(D)	59,195	25,893	594
Customwork and custom hauling	farms, 2002	92	243	464	3	1,441	315	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,472	11,353	7,529	1	35,599	5,280	1,385
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	158	273	416	1	674	339	96
	1997	158	258	382	4	748	394	72
	\$1,000, 2002	8,046	10,390	19,961	(D)	38,026	24,621	2,771
	1997	2,543	7,936	7,665	(D)	36,490	11,997	1,513
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	111	156	461	1	472	155	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	3,484	3,630	5,320	(D)	13,259	2,487	577
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	122	424	1,049	-	1,562	564	100
	1997	216	518	1,399	1	1,860	591	45
	\$1,000, 2002	5,163	17,101	24,207	-	52,719	15,826	3,332
	1997	4,387	24,602	23,386	(D)	56,637	11,378	2,097
Secured by real estate	farms, 2002	74	320	862	-	1,310	400	62
	1997	157	304	1,083	-	1,394	427	21
	\$1,000, 2002	3,701	7,440	17,836	-	40,518	13,773	2,792
	1997	2,567	7,195	14,652	-	36,940	7,745	8,921
Not secured by real estate	farms, 2002	56	158	348	-	599	228	44
	1997	138	309	433	1	775	254	32
	\$1,000, 2002	1,462	9,661	6,371	-	12,200	2,052	541
	1997	1,820	17,407	8,733	(D)	19,697	3,632	1,368
Property taxes paid	farms, 2002	624	1,107	4,651	7	3,749	2,054	236
	1997	601	1,635	6,767	7	3,954	2,002	243
	\$1,000, 2002	4,349	5,769	21,864	1	30,342	14,318	2,749
	1997	2,852	5,285	19,000	(D)	19,847	7,903	1,093
All other production expenses (see text)	farms, 2002	379	695	2,170	8	2,549	1,421	151
	1997	632	1,648	6,395	10	3,900	1,950	276
	\$1,000, 2002	34,214	50,250	81,478	106	105,214	36,046	10,805
	1997	13,943	56,280	68,557	212	104,601	29,077	20,408
Depreciation expenses claimed (see text)	farms, 2002	252	469	2,131	-	1,913	918	109
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	10,481	43,857	46,573	(NA)	83,240	31,883	24,179
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total farm production expenses								
farms, 2002	1,027	760	1,122	54	795	913	3,448	4,268
1997	1,243	863	1,107	57	881	980	3,161	4,727
\$1,000, 2002	138,214	278,162	28,715	3,013	85,372	172,277	451,134	1,005,710
1997	127,805	178,801	26,932	1,453	59,770	129,183	330,824	953,996
Average per farm								
dollars, 2002	134,580	366,002	25,593	55,801	107,386	188,694	130,839	235,640
1997	102,820	207,185	24,328	25,499	67,844	131,819	104,658	201,819
Fertilizer, lime, and soil conditioners purchased ¹								
farms, 2002	485	516	356	14	329	491	2,205	2,967
1997	498	426	362	9	373	350	1,317	2,791
\$1,000, 2002	5,312	6,886	1,237	30	5,150	8,188	10,249	34,366
1997	3,151	7,191	601	8	4,007	6,953	7,220	28,507
Chemicals purchased								
farms, 2002	461	496	303	10	250	511	1,904	2,892
1997	638	481	316	8	249	503	1,496	2,962
\$1,000, 2002	5,837	18,124	555	(D)	4,482	8,767	13,730	41,679
1997	2,582	6,857	264	16	2,691	8,054	8,100	39,437
Seeds, plants, vines, and trees								
farms, 2002	454	447	232	12	290	250	1,421	1,598
1997	327	322	211	8	277	334	887	1,323
\$1,000, 2002	10,287	15,279	405	(D)	2,974	4,754	9,708	18,508
1997	9,891	13,287	538	7	1,964	4,583	6,689	14,950
Livestock and poultry purchased								
farms, 2002	182	71	297	19	151	196	376	667
1997	167	80	315	16	263	136	599	932
\$1,000, 2002	4,153	2,671	1,037	(D)	4,077	11,967	6,416	64,257
1997	1,620	1,972	1,527	165	3,761	7,813	10,473	70,299
Breeding livestock purchased (see text)								
farms, 2002	116	66	212	10	103	155	194	384
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	613	356	767	61	650	2,345	1,158	13,867
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased								
farms, 2002	88	61	97	11	72	119	277	403
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,540	2,316	269	(D)	3,427	9,622	5,259	50,390
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased								
farms, 2002	390	129	769	39	445	383	1,201	1,544
1997	343	145	711	32	471	384	1,164	1,548
\$1,000, 2002	2,792	2,614	2,271	379	3,514	11,153	51,944	246,105
1997	6,743	3,387	3,039	174	3,937	6,525	70,028	313,948
Gasoline, fuels, and oils								
farms, 2002	1,027	760	1,122	54	785	913	3,353	4,250
1997	1,046	785	968	55	817	849	2,694	4,016
\$1,000, 2002	3,745	7,122	1,836	103	3,841	6,964	8,394	23,308
1997	5,285	6,084	1,402	130	3,417	5,832	8,287	19,453
Utilities (see text)								
farms, 2002	711	471	655	37	468	629	2,219	2,845
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	11,012	9,444	1,861	127	5,589	7,382	13,361	34,821
Supplies, repairs, and maintenance								
farms, 2002	1,013	741	974	51	727	872	3,178	3,895
1997	836	737	792	45	707	740	2,540	3,685
\$1,000, 2002	9,765	24,911	5,195	360	7,879	15,225	34,134	69,968
Hired farm labor								
farms, 2002	7,852	10,206	2,040	154	4,748	9,498	17,901	40,789
1997	484	460	221	14	277	355	1,378	1,795
\$1,000, 2002	40,572	109,219	3,875	268	23,621	36,463	125,212	167,804
1997	44,404	67,812	4,533	87	11,602	29,939	82,804	140,086
Contract labor								
farms, 2002	171	244	108	2	114	197	1,203	1,244
1997	188	228	110	7	145	315	754	1,561
\$1,000, 2002	9,749	29,542	406	(D)	1,054	11,023	44,543	58,108
1997	5,411	11,008	2,344	11	544	7,362	23,150	41,843
Customwork and custom hauling								
farms, 2002	159	37	142	12	172	245	577	1,748
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,539	2,960	376	93	2,026	6,667	11,398	41,651
Cash rent for land, buildings, and grazing fees ²								
farms, 2002	191	174	190	12	187	199	473	768
1997	232	195	120	9	198	198	456	891
\$1,000, 2002	6,939	12,697	1,633	180	5,633	9,912	10,171	34,523
Rent and lease expenses for machinery, equipment, and farm share of vehicles								
farms, 2002	48	100	35	1	83	101	553	491
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,282	1,985	127	(D)	909	2,436	4,106	8,155
Interest expense								
farms, 2002	162	185	280	16	247	346	1,070	1,571
1997	202	167	331	23	315	291	857	1,842
\$1,000, 2002	5,359	3,709	2,347	296	4,313	6,895	36,988	48,657
1997	4,173	4,485	2,606	242	4,305	7,449	18,335	48,304
Secured by real estate								
farms, 2002	87	139	270	15	207	187	817	1,188
1997	126	87	234	18	224	175	608	1,411
\$1,000, 2002	3,633	2,032	2,012	(D)	3,031	4,809	33,970	34,873
Not secured by real estate								
farms, 2002	2,835	2,052	1,739	192	2,577	4,721	13,843	32,588
1997	86	57	58	5	112	257	446	798
\$1,000, 2002	1,726	1,676	335	(D)	1,282	2,087	3,019	13,784
Property taxes paid								
farms, 2002	858	582	946	47	754	784	3,143	3,928
1997	950	686	989	53	821	878	2,835	4,294
\$1,000, 2002	5,700	2,974	2,386	210	3,167	5,729	24,787	25,818
1997	2,771	3,000	1,715	150	2,353	3,290	12,199	17,808
All other production expenses (see text)								
farms, 2002	649	447	624	31	484	500	2,245	2,609
1997	1,114	766	1,017	47	808	851	2,741	4,494
\$1,000, 2002	12,170	28,024	3,169	375	7,141	18,752	45,995	87,984
1997	24,098	27,573	3,957	192	6,978	14,810	44,106	92,161
Depreciation expenses claimed (see text)								
farms, 2002	419	364	369	19	300	402	1,623	2,048
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	10,486	16,407	3,363	(NA)	7,445	10,943	47,953	69,877
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farm production expenses								
farms, 2002	1,383	1,570	134	5,733	357	2,321	1,061	866
1997	1,508	1,685	150	6,235	359	2,617	1,076	895
\$1,000, 2002	235,896	103,880	2,397	1,924,877	16,459	809,424	287,064	103,104
1997	222,201	85,415	2,518	1,415,068	20,322	546,294	260,880	89,537
Average per farm								
dollars, 2002	170,568	66,165	17,889	335,754	46,102	348,740	270,560	119,057
1997	147,348	50,691	16,786	226,956	56,607	208,748	242,454	100,042
Fertilizer, lime, and soil conditioners purchased ¹								
farms, 2002	1,169	746	45	4,598	32	1,894	698	483
1997	1,121	762	51	4,184	38	1,916	659	524
\$1,000, 2002	17,394	3,955	28	54,558	37	30,434	20,389	4,801
1997	19,948	4,163	38	47,556	19	20,946	23,813	5,618
Chemicals purchased								
farms, 2002	1,149	717	32	4,573	90	1,717	670	458
1997	1,188	770	28	4,902	71	1,907	731	461
\$1,000, 2002	19,609	5,096	10	82,972	61	37,289	19,081	6,650
1997	20,690	4,876	8	82,093	65	28,351	20,798	8,566
Seeds, plants, vines, and trees								
farms, 2002	680	444	24	1,743	56	1,158	544	304
1997	655	225	33	1,614	28	688	502	303
\$1,000, 2002	8,064	3,025	13	23,328	19	39,627	15,562	1,636
1997	8,171	1,045	25	14,130	5	30,305	14,779	1,945
Livestock and poultry purchased								
farms, 2002	78	331	25	383	141	132	99	127
1997	56	331	60	699	133	113	165	175
\$1,000, 2002	565	6,704	(D)	110,761	1,198	707	967	4,717
1997	1,211	6,813	151	58,457	1,788	1,866	2,405	1,135
Breeding livestock purchased (see text)								
farms, 2002	14	213	17	296	124	79	12	66
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	115	860	70	22,499	242	153	93	56
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased								
farms, 2002	76	160	13	184	36	63	88	107
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	450	5,844	(D)	88,262	957	554	873	4,661
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased								
farms, 2002	213	879	96	1,123	274	429	362	344
1997	167	753	88	1,161	266	229	172	382
\$1,000, 2002	574	8,557	257	437,469	4,300	2,452	2,463	3,831
1997	1,662	9,341	336	324,207	11,229	3,754	1,987	4,618
Gasoline, fuels, and oils								
farms, 2002	1,373	1,508	127	5,414	341	2,208	1,060	856
1997	1,432	1,443	140	5,000	313	1,916	993	760
\$1,000, 2002	9,750	3,881	(D)	44,573	647	20,829	13,736	3,801
1997	11,138	3,926	210	32,033	418	12,116	12,246	3,807
Utilities (see text)								
farms, 2002	1,257	1,107	71	4,711	197	1,896	860	663
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	14,316	5,652	80	93,901	399	35,739	11,861	4,990
Supplies, repairs, and maintenance								
farms, 2002	1,280	1,369	131	5,247	328	1,992	1,011	722
1997	1,272	1,196	119	4,777	278	1,760	864	664
\$1,000, 2002	19,041	9,952	297	138,905	1,339	65,632	22,313	12,369
Hired farm labor								
farms, 2002	18,007	6,312	331	54,128	895	20,321	17,775	6,290
1997	923	525	18	2,990	72	1,209	498	255
\$1,000, 2002	43,361	19,480	337	286,657	1,831	272,542	63,277	22,670
1997	45,488	15,505	515	195,935	1,509	206,804	55,559	19,678
Contract labor								
farms, 2002	615	365	10	2,777	23	1,097	390	249
1997	508	459	21	3,232	35	1,124	352	141
\$1,000, 2002	12,830	8,127	66	184,616	851	86,825	22,732	3,567
1997	14,502	3,925	44	161,566	405	53,282	20,817	4,384
Customwork and custom hauling								
farms, 2002	558	474	9	1,885	12	445	316	271
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	12,557	4,101	(D)	70,431	8	21,857	12,375	5,862
Cash rent for land, buildings, and grazing fees ²								
farms, 2002	304	329	33	809	124	308	293	214
1997	364	246	10	862	86	243	278	134
\$1,000, 2002	20,099	2,371	162	39,941	679	34,328	19,242	3,795
Rent and lease expenses for machinery, equipment, and farm share of vehicles								
farms, 2002	238	126	2	724	13	295	170	157
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,881	393	(D)	12,247	6	9,617	5,313	1,214
Interest expense								
farms, 2002	761	572	30	2,464	47	666	485	275
1997	653	584	42	2,741	91	663	421	311
\$1,000, 2002	15,271	6,617	158	92,988	769	22,611	15,918	7,875
Secured by real estate								
farms, 2002	607	472	24	1,947	30	497	346	211
1997	458	484	34	2,198	55	486	271	183
\$1,000, 2002	12,430	5,243	131	64,089	666	16,122	12,967	6,432
Not secured by real estate								
farms, 2002	12,931	5,517	115	62,414	243	12,697	8,793	4,953
1997	348	176	9	1,137	23	271	259	132
\$1,000, 2002	2,841	1,373	27	28,899	103	6,489	2,951	1,443
Property taxes paid								
farms, 2002	1,228	1,479	125	5,382	324	2,091	867	776
1997	1,343	1,615	142	5,815	315	2,367	914	808
\$1,000, 2002	11,417	4,703	250	37,506	617	18,320	7,781	4,422
All other production expenses (see text)								
farms, 2002	924	1,102	58	3,646	164	1,451	751	522
1997	1,373	1,501	132	5,751	307	2,470	959	776
\$1,000, 2002	28,168	11,266	168	214,024	3,699	110,615	34,053	10,903
1997	26,154	11,034	359	193,157	1,666	84,566	29,491	9,873
Depreciation expenses claimed (see text)								
farms, 2002	735	720	36	3,138	107	1,215	645	383
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	19,484	9,285	443	174,160	1,186	44,196	24,390	9,973
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Data for 1997 do not include lime and manure.

² Data for 1997 do not include grazing fees.

Table 4. Net Cash Farm Income of the Operations and Operators: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Net cash farm income of operations (see text)	\$1,000 Average per farm	5,931,847 74,469	19,208 45,409	(D) (D)	2,275 5,067	57,130 26,923	1,696 2,934
Farms with net gains ¹	number Average per farm	35,789 211,826	166 151,770	13 13,884	156 49,339	963 80,993	189 29,325
Farms with net losses	number Average per farm	43,866 37,596	257 23,290	1 (D)	293 18,505	1,159 18,004	389 9,889
Net cash farm income of operators (see text)	\$1,000 Average per farm	5,666,128 71,133	18,873 44,618	(D) (D)	2,293 5,107	49,990 23,558	1,781 3,080
Farm operators reporting net gains	farms Average per farm	36,023 206,154	165 151,234	13 14,115	156 49,455	979 72,611	189 29,774
Farm operators reporting net losses	farms Average per farm	43,632 40,341	258 23,567	1 (D)	293 18,505	1,143 18,457	389 9,889
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Net cash farm income of operations (see text)	\$1,000 Average per farm	24,744 41,868	-470 -5,346	-2,891 -2,590	663,511 105,353	48,483 37,818	10,295 10,357
Farms with net gains ¹	number Average per farm	239 157,028	29 49,953	279 18,145	3,387 243,781	717 85,968	407 41,524
Farms with net losses	number Average per farm	352 36,323	59 32,527	837 9,502	2,911 55,712	565 23,285	587 11,253
Net cash farm income of operators (see text)	\$1,000 Average per farm	24,699 41,791	-547 -6,213	-2,858 -2,561	610,719 96,970	43,666 34,061	10,821 10,886
Farm operators reporting net gains	farms Average per farm	249 150,195	30 45,622	279 18,145	3,389 234,693	713 81,572	415 41,754
Farm operators reporting net losses	farms Average per farm	342 37,134	58 33,023	837 9,462	2,909 63,477	569 25,473	579 11,239
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Net cash farm income of operations (see text)	\$1,000 Average per farm	4,629 53,210	506,736 236,240	157,030 135,839	3,875 4,374	-630 -1,504	76,968 49,947
Farms with net gains ¹	number Average per farm	41 168,925	1,004 567,654	708 268,163	320 55,429	107 70,247	486 220,089
Farms with net losses	number Average per farm	46 49,928	1,141 55,380	448 73,279	566 24,491	312 26,110	1,055 28,432
Net cash farm income of operators (see text)	\$1,000 Average per farm	4,602 52,902	494,100 230,350	134,916 116,709	2,940 3,319	-473 -1,129	77,221 50,111
Farm operators reporting net gains	farms Average per farm	43 161,255	997 565,065	646 265,800	321 52,339	114 66,216	490 217,627
Farm operators reporting net losses	farms Average per farm	44 52,988	1,148 60,339	510 72,139	565 24,531	305 26,300	1,051 27,988
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Net cash farm income of operations (see text)	\$1,000 Average per farm	9,566 38,110	-2,150 -7,650	10,820 9,146	207,396 70,042	3,398 7,903	380 5,936
Farms with net gains ¹	number Average per farm	127 88,495	36 64,676	402 75,698	1,682 202,374	196 86,480	30 63,096
Farms with net losses	number Average per farm	124 13,493	245 18,278	781 25,109	1,279 103,986	234 57,914	34 44,499
Net cash farm income of operators (see text)	\$1,000 Average per farm	9,531 37,971	-2,150 -7,650	10,702 9,046	157,626 53,234	3,303 7,682	361 5,642
Farm operators reporting net gains	farms Average per farm	126 88,953	36 64,676	392 78,338	1,680 199,221	195 85,080	30 62,429
Farm operators reporting net losses	farms Average per farm	125 13,419	245 18,278	791 25,293	1,281 138,224	235 56,541	34 44,465
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Net cash farm income of operations (see text)	\$1,000 Average per farm	175,118 120,356	-2,344 -3,907	73,158 210,224	4,884 3,399	-919 -6,520	209,689 65,857
Farms with net gains ¹	number Average per farm	715 302,611	95 24,580	149 563,366	369 57,253	44 30,965	1,143 248,340
Farms with net losses	number Average per farm	740 55,741	505 9,266	199 54,190	1,068 15,208	97 23,524	2,041 36,337
Net cash farm income of operators (see text)	\$1,000 Average per farm	174,166 119,701	-2,442 -4,070	72,903 209,491	3,617 2,517	-774 -5,490	199,403 62,627
Farm operators reporting net gains	farms Average per farm	716 300,233	95 24,596	153 546,883	396 50,186	47 31,232	1,156 241,097
Farm operators reporting net losses	farms Average per farm	739 55,211	505 9,463	195 55,231	1,041 15,616	94 23,852	2,028 39,105

See footnote(s) at end of table.

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Table 4. Net Cash Farm Income of the Operations and Operators: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Net cash farm income of operations (see text)	\$1,000 Average per farm	35,014 51,415	117,413 84,958	258,301 49,088	412 51,500	269,025 66,772	57,138 24,544	37,830 123,626
Farms with net gains ¹	number Average per farm	291 160,673	631 228,477	2,373 139,110	5 82,548	2,024 161,325	993 109,836	144 299,375
Farms with net losses	number Average per farm	390 30,108	751 35,627	2,889 24,855	3 246	2,005 28,677	1,335 38,898	162 32,595
Net cash farm income of operators (see text)	\$1,000 Average per farm	34,734 51,004	115,579 83,632	255,792 48,611	408 50,960	251,437 62,407	55,417 23,805	37,262 121,771
Farm operators reporting net gains	farms Average per farm	294 158,308	629 227,201	2,404 136,497	5 81,684	2,009 156,029	1,006 107,296	144 295,432
Farm operators reporting net losses	farms Average per farm	387 30,513	753 36,295	2,858 25,314	3 246	2,020 30,706	1,322 39,729	162 32,595
Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Net cash farm income of operations (see text)	\$1,000 Average per farm	77,283 75,251	110,744 145,716	-2,662 -2,372	-918 -16,995	23,649 29,747	27,037 29,614	136,713 39,650
Farms with net gains ¹	number Average per farm	461 208,886	415 297,010	384 20,145	17 22,248	316 97,737	244 240,811	1,393 154,554
Farms with net losses	number Average per farm	566 33,594	345 36,276	738 14,089	37 35,026	479 15,106	669 47,415	2,055 38,239
Net cash farm income of operators (see text)	\$1,000 Average per farm	79,576 77,484	109,575 144,178	-2,509 -2,236	-926 -17,143	23,558 29,633	22,741 24,908	132,080 38,306
Farm operators reporting net gains	farms Average per farm	462 213,793	415 295,757	402 19,525	17 21,230	341 90,071	240 231,341	1,411 150,910
Farm operators reporting net losses	farms Average per farm	565 33,976	345 38,157	720 14,387	37 34,774	454 15,762	673 48,708	2,037 39,693
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Net cash farm income of operations (see text)	\$1,000 Average per farm	34,482 24,933	14,671 9,345	(D) (D)	471,279 82,205	7,283 20,399	240,098 103,446	51,145 48,204
Farms with net gains ¹	number Average per farm	639 97,648	680 45,398	37 15,453	3,020 197,518	108 92,843	1,131 259,989	509 140,164
Farms with net losses	number Average per farm	744 37,520	890 18,202	97 (D)	2,713 46,158	249 11,022	1,190 45,336	552 36,592
Net cash farm income of operators (see text)	\$1,000 Average per farm	29,919 21,634	15,641 9,963	(D) (D)	454,048 79,199	6,499 18,205	236,335 101,825	34,839 32,836
Farm operators reporting net gains	farms Average per farm	645 91,397	681 45,276	37 15,814	3,071 192,186	125 75,981	1,128 257,298	498 121,973
Farm operators reporting net losses	farms Average per farm	738 39,339	889 17,089	97 (D)	2,662 51,148	232 12,924	1,193 45,178	563 46,009
								567 25,145

¹ Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains.

Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
GOVERNMENT PAYMENTS							
Total received	farms, 2002 1997	7,228 6,987	20 20	-	7 15	266 256	34 12
\$1,000, 2002 1997	168,698 125,440	178 148	-	38 41	9,411 5,662	90 48	12,678 9,715
Average per farm	dollars, 2002 1997	23,340 17,953	8,883 7,395	-	5,399 2,707	35,381 22,118	2,645 3,964
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002 1997	778 1,090	2 5	-	1 3	8 17	- 4
\$1,000, 2002 1997	6,994 13,875	(D) 52	-	(D)	55 133	- 12	181 251
Average per farm	dollars, 2002 1997	8,990 12,729	(D) 10,351	-	(D) 7,827	6,856 3,013	5,842 7,843
Amount from other federal farm programs	farms, 2002 1997	6,616 (NA)	18 (NA)	-	6 (NA)	260 (NA)	34 (NA)
\$1,000, 2002 1997	161,704 (NA)	(D) (NA)	-	(D)	9,357 (NA)	90 (NA)	12,497 (NA)
Average per farm	dollars, 2002 1997	24,441 (NA)	(D) (NA)	-	(D) (NA)	35,987 (NA)	2,645 (NA)
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 2002 1997	1,550 1,100	-	-	-	148 175	1 -
\$1,000, 2002 1997	183,714 97,421	-	-	-	-	16,130 24,952	(D) -
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
GOVERNMENT PAYMENTS							
Total received	farms, 2002 1997	25 25	8 -16	15 64	534 18,898	330 8,666	117 1,605
\$1,000, 2002 1997	174 385	118 -31	-	(D) 17,821	116 6,385	333 51	3,301 2,403
Average per farm	dollars, 2002 1997	6,945 15,416	14,810 -1,936	4,284 25,100	35,389 19,173	26,259 13,715	18,970 14,741
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002 1997	5 2	-	2 (D)	46 58	8 22	4 5
\$1,000, 2002 1997	14 (D)	-	-	22 (D)	116 172	70 240	16 (D)
Average per farm	dollars, 2002 1997	2,896 (D)	-	4,485 (D)	2,521 2,958	8,791 10,901	3,948 14,526
Amount from other federal farm programs	farms, 2002 1997	21 (NA)	8 (NA)	13 (D)	495 18,782	322 8,595	113 163
\$1,000, 2002 1997	159 (NA)	118 (NA)	-	(NA) (D)	(NA) 18,782	(NA) 8,595	(NA) 1,589
Average per farm	dollars, 2002 1997	7,579 (NA)	14,810 (NA)	(D) (NA)	37,943 (NA)	26,693 (NA)	14,060 (NA)
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 2002 1997	2 2	-	-	188 61	152 131	- -
\$1,000, 2002 1997	(D) (D)	-	-	-	36,004 1,829	12,542 13,475	- -
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
GOVERNMENT PAYMENTS							
Total received	farms, 2002 1997	- 8	362 466	290 384	20 14	81 58	31 51
\$1,000, 2002 1997	178	13,248 15,363	10,038 7,964	134 36	586 130	78 314	187 4,173
Average per farm	dollars, 2002 1997	- 22,301	36,595 32,968	34,613 20,739	6,690 2,561	7,239 2,248	2,517 6,156
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002 1997	- 1	33 48	14 24	5 5	8 2	23 34
\$1,000, 2002 1997	(D)	720 1,006	66 47	14 11	54 (D)	32 242	22 63
Average per farm	dollars, 2002 1997	21,828 20,957	4,730 1,957	2,726 2,222	6,757 (D)	1,412 7,129	4,778 2,845
Amount from other federal farm programs	farms, 2002 1997	- (NA)	339 (NA)	15 (NA)	76 (NA)	11 (NA)	118 (NA)
\$1,000, 2002 1997	- (NA)	12,527 (NA)	9,971 (NA)	120 (NA)	532 (NA)	46 (NA)	3,117 (NA)
Average per farm	dollars, 2002 1997	- (NA)	36,953 (NA)	35,998 (NA)	8,011 (NA)	7,004 (NA)	4,141 (NA)
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 2002 1997	- -	100 42	88 42	-	3 2	- -
\$1,000, 2002 1997	- -	15,442 2,712	23,728 1,380	-	(D) (D)	1 -	32 14

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Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
GOVERNMENT PAYMENTS								
Total received								
farms, 2002	27	9	74	454	148	4	95	
1997	11	10	25	301	117	7	125	
\$1,000, 2002	425	66	498	11,479	1,219	8	1,131	
1997	30	9	90	4,971	695	56	1,499	
Average per farm	15,746	7,363	6,725	25,284	8,237	1,960	11,901	
dollars, 2002	2,736	871	3,595	16,515	5,944	8,023	11,990	
Amount from Conservation Reserve and Wetlands Reserve Programs								
farms, 2002	2	-	8	49	7	-	32	
1997	5	2	9	27	19	3	65	
\$1,000, 2002	(D)	-	108	288	(D)	-	446	
1997	(D)	(D)	56	253	199	35	956	
Average per farm	(D)	(D)	13,523	5,885	(D)	10,450	13,929	
dollars, 2002	(D)	(D)	6,194	9,368	(D)	11,667	14,711	
Amount from other federal farm programs								
farms, 2002	25	9	67	417	146	4	72	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2002	(D)	66	389	11,191	(D)	8	685	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Average per farm	(D)	7,363	5,811	26,836	(D)	1,960	9,512	
dollars, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
1997								
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 2002	1	-	5	75	9	-	-	
1997	-	-	-	23	7	-	1	
\$1,000, 2002	(D)	-	(D)	7,442	53	-	-	
1997	-	-	-	624	168	-	(D)	
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
GOVERNMENT PAYMENTS								
Total received								
farms, 2002	30	10	11	48	12	85	155	
1997	23	15	32	43	8	90	178	
\$1,000, 2002	225	9	30	1,379	206	1,832	3,334	
1997	91	46	164	986	21	1,574	2,823	
Average per farm	7,492	944	2,723	28,733	17,141	21,558	21,507	
dollars, 2002	3,971	3,039	5,129	22,924	2,686	17,488	15,857	
1997								
Amount from Conservation Reserve and Wetlands Reserve Programs								
farms, 2002	9	-	8	4	-	11	11	
1997	12	6	28	10	-	14	14	
\$1,000, 2002	37	-	28	(D)	-	29	55	
1997	44	32	137	27	-	35	103	
Average per farm	4,057	-	3,561	(D)	-	2,619	4,955	
dollars, 2002	3,670	5,396	4,904	2,670	-	2,498	7,368	
1997								
Amount from other federal farm programs								
farms, 2002	21	10	3	44	12	75	146	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2002	188	9	1	(D)	206	1,804	3,279	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Average per farm	8,965	944	489	(D)	17,141	24,048	22,460	
dollars, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
1997								
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 2002	-	-	-	20	-	7	32	
1997	-	-	-	19	-	-	24	
\$1,000, 2002	-	-	-	1,815	-	1,445	1,412	
1997	-	-	-	1,634	-	-	1,368	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
GOVERNMENT PAYMENTS								
Total received								
farms, 2002	55	78	42	-	333	267	2	48
1997	56	61	98	-	273	198	5	58
\$1,000, 2002	304	1,676	324	-	7,118	2,951	(D)	538
1997	272	432	359	-	2,616	4,364	(D)	334
Average per farm	5,519	21,488	7,703	-	21,376	11,051	(D)	11,209
dollars, 2002	4,849	7,089	3,668	-	9,583	22,041	(D)	5,760
1997								
Amount from Conservation Reserve and Wetlands Reserve Programs								
farms, 2002	5	10	17	-	10	111	-	9
1997	4	20	34	-	31	123	4	14
\$1,000, 2002	22	22	5	-	78	1,855	-	87
1997	19	320	130	-	235	3,387	(D)	40
Average per farm	4,494	2,237	309	-	7,753	16,712	-	9,650
dollars, 2002	4,725	16,021	3,822	-	7,580	27,538	(D)	2,824
1997								
Amount from other federal farm programs								
farms, 2002	50	68	25	-	328	183	2	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	281	1,654	318	-	7,041	1,096	(D)	451
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	5,622	24,318	12,731	-	21,466	5,986	(D)	11,569
dollars, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997								
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 2002	3	-	-	-	31	8	-	-
1997	-	3	-	-	19	1	-	-
\$1,000, 2002	(D)	-	-	-	2,185	151	-	-
1997	-	68	-	-	1,190	(D)	-	-

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Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
GOVERNMENT PAYMENTS								
Total received								
farms, 2002	28	27	82	9	194	139	164	331
1997	37	21	43	2	167	136	51	191
\$1,000, 2002	101	233	268	39	1,944	2,457	1,897	8,589
1997	332	35	126	(D)	1,456	2,891	257	1,543
Average per farm	3,602	8,622	3,268	4,369	10,020	17,679	11,564	25,950
dollars, 2002								
1997	8,966	1,672	2,937	(D)	8,720	21,256	5,037	8,078
Amount from Conservation Reserve and Wetlands Reserve Programs								
farms, 2002	4	8	9	1	56	20	21	19
1997	13	8	12	-	62	13	19	24
\$1,000, 2002	16	4	16	(D)	643	242	74	76
1997	174	20	28	-	882	154	46	83
Average per farm	4,050	515	1,801	(D)	11,480	12,080	3,531	3,986
dollars, 2002								
1997	13,371	2,476	2,335	-	14,226	11,881	2,411	3,460
Amount from other federal farm programs								
farms, 2002	24	19	74	8	158	124	144	318
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	85	229	252	(D)	1,301	2,216	1,822	8,514
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	3,528	12,035	3,403	(D)	8,234	17,869	12,655	26,772
dollars, 2002								
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 2002	1	-	1	-	9	11	4	17
1997	-	-	1	-	2	5	-	6
\$1,000, 2002	(D)	-	(D)	-	134	158	2	508
1997	-	-	(D)	-	(D)	188	-	149
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
GOVERNMENT PAYMENTS								
Total received								
farms, 2002	264	163	2	527	11	104	263	130
1997	285	109	4	571	7	71	301	115
\$1,000, 2002	9,982	1,391	(D)	12,816	41	1,217	7,117	3,374
1997	7,005	807	(D)	7,727	2	2,811	5,774	2,378
Average per farm	37,809	8,531	(D)	24,318	3,746	11,698	27,060	25,955
dollars, 2002								
1997	24,580	7,401	(D)	13,533	226	39,595	19,182	20,680
Amount from Conservation Reserve and Wetlands Reserve Programs								
farms, 2002	9	14	1	-	-	36	57	3
1997	17	15	-	56	1	37	60	9
\$1,000, 2002	97	92	(D)	-	-	67	746	9
1997	123	90	-	261	(D)	(D)	608	75
Average per farm	10,780	6,552	(D)	-	-	1,855	13,094	3,093
dollars, 2002								
1997	7,238	5,978	-	4,664	(D)	(D)	10,128	8,333
Amount from other federal farm programs								
farms, 2002	257	151	2	527	11	70	229	127
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	9,885	1,299	(D)	12,816	41	1,150	6,371	3,365
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	38,462	8,601	(D)	24,318	3,746	16,425	27,819	26,495
dollars, 2002								
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 2002	164	2	-	71	-	-	62	56
1997	157	4	-	27	-	-	32	50
\$1,000, 2002	17,827	(D)	-	5,957	-	-	5,310	4,506
1997	16,111	(D)	-	499	-	-	3,079	3,112

Table 6. Income From Farm-Related Sources: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Total income from farm-related sources, gross before taxes and expenses (see text) ¹							
farms, 2002	14,961	56	5	76	474	76	300
1997	15,124	70	-	95	441	58	251
\$1,000, 2002	528,518	6,807	57	1,120	18,081	611	15,304
1997	290,935	728	-	506	8,568	523	10,105
Average per farm	35,326	121,561	11,402	14,731	38,146	8,042	51,015
dollars, 2002				5,325		9,023	
1997	19,237	10,405	-		19,428		40,258
Customwork and other agricultural services	4,058	16	-	14	186	9	138
farms, 2002							
1997	4,813	34	-	17	187	28	104
\$1,000, 2002	205,984	(D)	-	(D)	8,383	(D)	7,428
1997	120,338	494	-	145	3,165	168	3,670
Gross cash rent or share payments (see text)	4,215	27	3	44	69	34	99
farms, 2002							
1997	5,463	35	-	32	93	13	97
\$1,000, 2002	135,990	280	(D)	244	3,132	106	3,884
1997	117,620	(D)	-	166	3,859	320	5,519
Sales of forest products, excluding Christmas trees and maple products	503	-	-	2	12	17	2
farms, 2002							
1997	827	-	-	36	34	8	16
\$1,000, 2002	8,163	-	-	(D)	22	375	(D)
1997	8,512	-	-	42	37	(D)	174
Recreational services (see text)	499	4	-	3	23	1	26
farms, 2002							
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6,587	(D)	-	40	328	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	4,934	4	-	8	231	2	91
farms, 2002							
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	76,373	6	-	1	2,714	(D)	1,527
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	4,187	16	4	13	115	17	70
farms, 2002							
1997	(NA)	(D)	(NA)	(D)	(NA)	(D)	(NA)
\$1,000, 2002	95,421	(NA)	(NA)	(NA)	3,501	(NA)	1,968
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Total income from farm-related sources, gross before taxes and expenses (see text) ¹							
farms, 2002	130	25	111	1,102	381	202	216
1997	143	18	100	1,178	271	170	157
\$1,000, 2002	2,868	415	1,760	46,807	13,613	3,905	13,708
1997	1,197	117	504	29,984	5,908	3,624	12,127
Average per farm	22,061	16,580	15,859	42,475	35,731	19,332	63,465
dollars, 2002							
1997	8,374	6,487	5,036	25,453	21,801	21,318	77,245
Customwork and other agricultural services	39	5	6	339	175	46	86
farms, 2002							
1997	57	3	13	409	97	44	63
\$1,000, 2002	994	7	(D)	24,041	8,296	329	5,952
1997	110	(D)	36	12,382	3,811	336	4,764
Gross cash rent or share payments (see text)	47	10	27	284	118	62	109
farms, 2002							
1997	85	7	23	352	107	89	102
\$1,000, 2002	627	230	776	10,316	2,309	557	6,055
1997	1,037	56	130	11,879	1,565	615	6,192
Sales of forest products, excluding Christmas trees and maple products	2	4	16	24	3	55	-
farms, 2002							
1997	1	2	45	15	5	37	-
\$1,000, 2002	(D)	108	151	(D)	5	2,182	-
1997	(D)	(D)	252	59	(D)	2,601	-
Recreational services (see text)	7	-	9	5	18	16	4
farms, 2002							
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	135	-	106	(D)	355	546	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	16	12	10	492	126	26	67
farms, 2002							
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	5	(D)	6,942	1,360	104	557
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	38	4	45	230	74	44	53
farms, 2002							
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,141
\$1,000, 2002	1,086	64	648	5,398	1,288	187	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. Income From Farm-Related Sources: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Total income from farm-related sources, gross before taxes and expenses (see text) ¹							
farms, 2002	7	536	341	86	99	170	327
1997	6	405	284	107	122	60	276
\$1,000, 2002	269	50,388	14,527	1,312	1,770	5,028	10,794
1997	(D)	22,025	7,539	1,408	1,738	712	6,257
Average per farm							
dollars, 2002	38,448	94,007	42,600	15,260	17,879	29,574	33,010
1997	(D)	54,383	26,547	13,158	14,242	11,859	22,671
Customwork and other agricultural services							
farms, 2002	1	165	83	36	36	24	100
1997	4	118	56	72	63	13	84
\$1,000, 2002	(D)	18,757	3,975	823	921	635	4,228
1997	(D)	5,437	(D)	1,089	1,479	583	2,999
Gross cash rent or share payments (see text)							
farms, 2002	1	142	81	20	43	13	80
1997	1	148	90	24	46	7	103
\$1,000, 2002	(D)	21,056	4,387	70	400	326	3,124
1997	(D)	13,468	2,487	91	165	56	2,384
Sales of forest products, excluding Christmas trees and maple products							
farms, 2002	-	7	3	6	3	3	8
1997	-	-	1	8	-	9	18
\$1,000, 2002	-	6	(D)	(D)	15	20	33
1997	-	-	(D)	(D)	-	9	18
Recreational services (see text)							
farms, 2002	-	5	1	3	11	8	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	56	(D)	(D)	51	144	203
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)							
farms, 2002	-	207	200	21	8	7	113
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	4,816	3,886	65	17	10	1,538
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)							
farms, 2002	5	165	67	16	35	126	75
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	5	5,696	2,276	200	366	3,892	1,667
1997	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Total income from farm-related sources, gross before taxes and expenses (see text) ¹							
farms, 2002	53	57	194	875	119	18	211
1997	63	59	340	757	201	15	252
\$1,000, 2002	1,549	888	3,035	31,013	1,593	445	12,144
1997	617	635	1,961	16,102	3,167	445	9,797
Average per farm							
dollars, 2002	29,223	15,579	15,642	35,443	13,384	24,701	57,555
1997	9,788	10,762	5,767	21,271	15,756	29,685	38,877
Customwork and other agricultural services							
farms, 2002	7	6	29	222	47	1	27
1997	14	-	65	219	48	5	40
\$1,000, 2002	92	119	630	10,569	417	(D)	2,855
1997	11	-	563	6,850	1,054	18	2,394
Gross cash rent or share payments (see text)							
farms, 2002	23	30	42	240	54	10	100
1997	35	45	130	240	136	12	148
\$1,000, 2002	571	566	280	5,677	923	276	7,544
1997	488	469	455	3,883	1,844	427	7,006
Sales of forest products, excluding Christmas trees and maple products							
farms, 2002	-	9	30	15	3	1	6
1997	-	22	69	30	1	-	15
\$1,000, 2002	-	(D)	1,462	358	(D)	(D)	6
1997	-	(D)	786	445	(D)	-	(D)
Recreational services (see text)							
farms, 2002	3	2	28	11	17	1	28
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	9	(D)	193	68	88	(D)	355
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)							
farms, 2002	11	7	40	472	4	-	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	54	88	94	10,525	(D)	-	761
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)							
farms, 2002	16	11	62	150	32	7	51
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	823	94	375	3,816	96	167	623
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. Income From Farm-Related Sources: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total income from farm-related sources, gross before taxes and expenses (see text) ¹							
farms, 2002	149	72	24	229	39	467	262
1997	152	112	38	170	35	468	221
\$1,000, 2002	4,801	611	2,637	2,815	219	14,850	7,410
1997	1,882	315	624	699	361	6,572	3,760
Average per farm	32,225	8,486	109,856	12,291	5,618	31,800	28,283
dollars, 2002							
1997	12,381	2,808	16,413	4,112	10,309	14,042	17,015
Customwork and other agricultural services	40	13	2	36	5	73	70
farms, 2002	35	52	7	73	10	174	74
1997	1,463	(D)	(D)	541	43	4,921	3,269
\$1,000, 2002	655	111	(D)	328	93	2,526	1,688
Gross cash rent or share payments (see text)	50	23	11	86	19	81	75
farms, 2002	87	44	16	66	25	127	98
1997	1,255	279	(D)	621	71	2,416	1,746
\$1,000, 2002	1,078	148	413	256	205	2,794	1,762
Sales of forest products, excluding Christmas trees and maple products	3	8	-	8	2	7	2
farms, 2002	11	26	-	22	6	1	15
1997	(D)	54	-	14	(D)	5	(D)
\$1,000, 2002	22	56	-	107	(D)	(D)	90
Recreational services (see text)	7	1	-	9	5	4	9
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(D)	(D)	-	323	(D)	20	(D)
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	17	-	7	13	-	128	38
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	228	-	769	17	-	2,224	316
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	55	28	4	94	14	225	120
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	1,831	217	(D)	1,299	51	5,264	1,855
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Total income from farm-related sources, gross before taxes and expenses (see text) ¹								
farms, 2002	125	278	523	4	769	416	51	232
1997	179	191	908	3	867	448	29	234
\$1,000, 2002	1,952	6,038	10,392	148	28,139	9,489	1,147	11,562
1997	2,476	2,569	5,151	109	15,573	4,679	(D)	3,232
Average per farm	15,616	21,720	19,870	36,972	36,592	22,810	22,488	49,836
dollars, 2002								
1997	13,833	13,450	5,673	36,333	17,962	10,445	(D)	13,813
Customwork and other agricultural services	26	44	98	-	278	79	8	38
farms, 2002	29	65	296	1	322	127	-	42
1997	461	1,356	2,355	-	15,449	2,563	(D)	1,338
\$1,000, 2002	326	311	2,361	(D)	8,563	2,100	-	808
Gross cash rent or share payments (see text)	59	24	82	3	199	155	7	95
farms, 2002	125	52	191	1	255	181	24	145
1997	1,117	456	1,024	(D)	5,615	2,737	(D)	4,171
\$1,000, 2002	2,103	576	2,211	(D)	5,063	2,179	(D)	2,144
Sales of forest products, excluding Christmas trees and maple products	7	4	27	-	8	19	2	8
farms, 2002	1	-	64	-	31	29	-	5
1997	36	(D)	53	-	48	46	(D)	70
\$1,000, 2002	(D)	-	81	-	16	56	-	2
Recreational services (see text)	20	5	8	-	8	22	7	18
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	158	(D)	102	-	42	229	69	80
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	7	119	97	-	275	108	-	42
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	35	2,164	312	-	2,999	583	-	3,286
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	27	115	229	1	182	116	28	77
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	144	1,951	6,547	(D)	3,986	3,332	992	2,616
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. Income From Farm-Related Sources: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total income from farm-related sources, gross before taxes and expenses (see text) ¹								
farms, 2002	167	103	158	9	181	191	391	1,005
1997	120	99	130	15	210	138	419	1,068
\$1,000, 2002	4,375	7,219	2,472	31	2,310	4,737	12,200	31,678
1997	909	2,836	810	92	2,564	2,550	2,640	17,954
Average per farm	26,197	70,085	15,645	3,492	12,762	24,801	31,201	31,520
dollars, 2002								
1997	7,577	28,647	6,234	6,119	12,210	18,478	6,301	16,811
Customwork and other agricultural services	32	21	33	2	47	42	104	314
farms, 2002	44	41	32	5	61	55	137	308
1997	554	503	825	(D)	788	1,407	3,090	14,526
\$1,000, 2002	489	763	180	13	646	1,004	1,240	7,851
Gross cash rent or share payments (see text)	41	46	69	3	80	73	119	249
farms, 2002	76	50	50	9	126	35	206	369
1997	883	2,617	417	(D)	633	1,376	2,356	5,843
\$1,000, 2002	(D)	1,908	470	71	777	1,188	930	6,348
Sales of forest products, excluding Christmas trees and maple products	7	10	14	2	10	8	17	22
farms, 2002	-	2	49	3	31	1	46	11
1997	3	(D)	173	(D)	434	33	1,025	284
\$1,000, 2002	(D)	(D)	161	(D)	1,091	(D)	351	428
1997	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Recreational services (see text)	12	1	12	-	11	3	21	11
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	216	(D)	(D)	-	70	100	474	179
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	42,015	19,818	9,746	35,864	11,242	41,742	37,240	33,974
Patronage dividends and refunds from cooperatives (see text)	15	13	7	1	28	56	33	484
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	45	3,389	(D)	(D)	34	331	562	7,316
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	2,673	(NA)	654	950	(D)	350	1,492	4,694
Other farm-related income sources (see text)	87	25	61	1	71	59	142	200
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	2,673	(NA)	654	(NA)	(NA)	(NA)	4,694	3,530
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total income from farm-related sources, gross before taxes and expenses (see text) ¹								
farms, 2002	356	268	17	1,208	64	456	299	201
1997	446	273	24	1,207	75	586	252	108
\$1,000, 2002	14,957	5,311	166	43,323	719	19,034	11,135	6,829
1997	12,609	3,088	474	29,088	423	6,603	9,213	4,392
Average per farm	42,015	19,818	9,746	35,864	11,242	41,742	37,240	33,974
dollars, 2002								
1997	28,272	11,312	19,768	24,099	5,636	11,268	36,558	40,663
Customwork and other agricultural services	125	62	-	382	16	69	111	45
farms, 2002	178	98	2	483	13	70	72	50
1997	7,068	1,863	-	22,503	(D)	5,399	5,038	2,991
\$1,000, 2002	5,722	1,469	(D)	17,347	96	1,355	5,093	3,039
Gross cash rent or share payments (see text)	107	88	2	236	27	116	118	60
farms, 2002	175	120	12	259	41	83	160	55
1997	3,733	1,381	(D)	5,654	(D)	277	8,952	3,303
\$1,000, 2002	5,551	1,091	(D)	(D)	308	4,044	3,089	1,758
Sales of forest products, excluding Christmas trees and maple products	9	12	7	13	9	8	7	12
farms, 2002	12	23	10	10	15	23	1	7
1997	203	39	(D)	206	260	(D)	5	36
\$1,000, 2002	19	42	428	(D)	5	27	(D)	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Recreational services (see text)	23	13	6	4	1	2	8	10
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	203	93	147	43	(D)	(D)	55	60
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	1,764	354	-	10,425	(NA)	1,920	1,576	568
Patronage dividends and refunds from cooperatives (see text)	169	57	-	617	-	231	97	61
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	1,764	354	-	10,425	(NA)	1,920	1,576	568
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	80	90	3	247	17	102	84	62
farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	1,988	1,581	(D)	4,493	(NA)	2,646	1,157	1,416
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Data for 1997 are based on a sample of farms.

Table 7. Hired Farm Labor - Workers and Payroll: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Hired farm labor							
farms	34,342	88	10	135	739	129	380
workers	535,256	946	(D)	530	6,786	836	3,684
\$1,000 payroll	4,317,078	13,892	88	2,923	44,480	1,213	36,759
Farms with- 1 worker							
farms	8,012	36	9	55	106	42	70
workers	8,012	36	(D)	55	106	42	70
2 workers							
farms	4,988	1	-	39	100	14	55
workers	9,976	(D)	-	78	200	28	110
3 or 4 workers							
farms	5,632	2	-	15	201	18	97
workers	19,421	(D)	-	55	725	72	354
5 to 9 workers							
farms	5,723	8	1	13	112	25	79
workers	37,166	61	(D)	73	672	173	535
10 workers or more							
farms	9,987	41	-	13	220	30	79
workers	460,681	840	-	269	5,083	521	2,615
Workers by days worked:							
150 days or more							
farms	19,950	44	1	45	412	27	276
workers	201,852	577	(D)	114	1,972	42	1,451
Farms with- 1 worker							
farms	5,757	13	-	25	106	15	89
workers	5,757	(D)	-	25	106	(D)	89
2 workers							
farms	3,456	-	1	14	118	10	49
workers	6,912	-	(D)	28	236	20	98
3 or 4 workers							
farms	3,535	1	-	2	73	2	55
workers	11,937	(D)	-	(D)	241	(D)	200
5 to 9 workers							
farms	3,261	14	-	2	61	-	50
workers	20,650	97	-	(D)	381	-	298
10 workers or more							
farms	3,941	16	-	2	54	-	33
workers	156,596	464	-	(D)	1,008	-	766
Less than 150 days							
farms	25,984	59	10	98	648	108	299
workers	333,404	369	(D)	416	4,814	794	2,233
Farms with- 1 worker							
farms	6,925	26	9	30	123	36	56
workers	6,925	(D)	(D)	30	123	(D)	56
2 workers							
farms	3,829	1	-	30	116	1	66
workers	7,658	(D)	-	60	232	(D)	132
3 or 4 workers							
farms	4,292	1	1	13	151	17	95
workers	14,574	(D)	(D)	47	547	67	298
5 to 9 workers							
farms	4,112	14	-	13	133	24	34
workers	26,068	101	-	65	883	168	214
10 workers or more							
farms	6,826	17	-	12	125	30	48
workers	278,179	236	-	214	3,029	521	1,533
Reported only workers working 150 days or more							
farms	8,358	29	-	37	91	21	81
workers	65,143	488	-	53	383	34	338
\$1,000 payroll	1,079,092	9,665	-	1,051	4,921	224	7,503
Reported only workers working less than 150 days							
farms	14,392	44	9	90	327	102	104
workers	93,374	259	(D)	320	1,653	785	474
\$1,000 payroll	168,638	1,549	(D)	227	3,504	629	598
Reported both - workers working 150 days or more and workers working less than 150 days							
farms	11,592	15	1	8	321	6	195
150 days or more, workers	136,709	89	(D)	61	1,589	8	1,113
less than 150 days, workers	240,030	110	(D)	96	3,161	9	1,759
\$1,000 payroll	3,069,348	2,679	(D)	1,646	36,054	360	28,659
Migrant farm labor on farms with hired labor (see text)	farms	8,787	10	-	34	122	19
Migrant farm labor on farms reporting only contract labor (see text)	farms	1,521	-	-	8	31	1
							24

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial	
Hired farm labor								
farms	289	29	252	3,413	529	333	356	
workers	2,604	682	1,689	69,991	3,414	2,170	8,438	
\$1,000 payroll	19,663	7,388	4,829	354,051	24,948	18,644	93,181	
Farms with- 1 worker								
farms	21	8	119	443	169	151	42	
workers	21	8	119	443	169	151	42	
2 workers								
farms	42	2	45	378	70	45	17	
workers	84	(D)	90	756	140	90	34	
3 or 4 workers								
farms	129	2	10	437	89	73	56	
workers	388	(D)	30	1,533	299	257	209	
5 to 9 workers								
farms	72	7	5	693	117	18	63	
workers	469	47	26	4,428	681	115	423	
10 workers or more								
farms	25	10	73	1,462	84	46	178	
workers	1,642	617	1,424	62,831	2,125	1,557	7,730	
Workers by days worked:								
150 days or more								
farms	103	18	58	1,849	284	115	279	
workers	730	311	279	18,751	1,059	870	3,394	
Farms with- 1 worker								
farms	17	6	10	585	75	35	36	
workers	17	(D)	10	585	75	35	36	
2 workers								
farms	20	2	1	250	66	21	48	
workers	40	(D)	(D)	500	132	42	96	
3 or 4 workers								
farms	21	-	18	311	90	44	34	
workers	63	-	54	1,065	283	159	115	
5 to 9 workers								
farms	31	3	27	316	34	7	62	
workers	179	16	173	1,981	211	42	395	
10 workers or more								
farms	14	7	2	387	19	8	99	
workers	431	285	(D)	14,620	358	592	2,752	
Less than 150 days								
farms	252	27	242	2,870	421	271	260	
workers	1,874	371	1,410	51,240	2,355	1,300	5,044	
Farms with- 1 worker								
farms	51	6	110	375	196	163	60	
workers	51	6	110	375	196	163	60	
2 workers								
farms	13	4	45	312	34	35	32	
workers	26	8	90	624	68	70	64	
3 or 4 workers								
farms	124	4	10	411	89	23	32	
workers	372	12	30	1,409	319	80	114	
5 to 9 workers								
farms	50	4	5	568	44	13	36	
workers	301	26	28	3,500	268	80	250	
10 workers or more								
farms	14	9	72	1,204	58	37	100	
workers	1,124	319	1,152	45,332	1,504	907	4,556	
Reported only workers working 150 days or more								
farms	37	2	10	543	108	62	96	
workers	145	(D)	14	4,327	447	204	992	
\$1,000 payroll	2,024	(D)	40	71,036	7,042	2,275	17,860	
Reported only workers working less than 150 days								
farms	186	11	194	1,564	245	218	77	
workers	642	(D)	566	19,523	781	796	2,048	
\$1,000 payroll	2,623	(D)	277	23,572	1,181	2,213	6,793	
Reported both - workers working 150 days or more and workers working less than 150 days								
farms	66	16	48	1,306	176	53	183	
150 days or more, workers	585	309	265	14,424	612	666	2,402	
less than 150 days, workers	1,232	350	844	31,717	1,574	504	2,996	
\$1,000 payroll	15,016	7,334	4,511	259,443	16,725	14,156	68,527	
Migrant farm labor on farms with hired labor (see text)	farms	57	1	30	1,382	131	3	123
Migrant farm labor on farms reporting only contract labor (see text)	farms	12	-	-	206	47	-	4

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Hired farm labor							
farms	30	1,183	573	427	77	657	925
workers	189	31,521	10,269	4,442	1,294	7,393	19,131
\$1,000 payroll	1,316	299,204	86,254	18,335	4,802	81,316	97,123
Farms with- 1 worker							
farms	2	199	44	89	10	287	179
workers	(D)	199	44	89	10	287	179
2 workers							
farms	8	248	74	43	21	70	92
workers	16	496	148	86	42	140	184
3 or 4 workers							
farms	10	231	99	66	20	24	106
workers	35	845	335	198	73	78	354
5 to 9 workers							
farms	3	167	128	94	18	89	156
workers	(D)	1,049	903	674	125	522	1,078
10 workers or more							
farms	7	338	228	135	8	187	392
workers	119	28,932	8,839	3,395	1,044	6,366	17,336
Workers by days worked:							
150 days or more							
farms	24	844	441	101	71	383	555
workers	84	13,183	4,256	506	281	4,777	3,992
Farms with- 1 worker							
farms	7	181	51	27	31	120	195
workers	7	181	51	27	31	120	195
2 workers							
farms	6	217	109	15	10	27	113
workers	12	434	218	30	20	54	226
3 or 4 workers							
farms	8	125	88	32	20	24	89
workers	26	430	301	108	73	75	297
5 to 9 workers							
farms	1	92	89	15	6	100	84
workers	(D)	629	603	88	34	557	527
10 workers or more							
farms	2	229	104	12	4	112	74
workers	(D)	11,509	3,083	253	123	3,971	2,747
Less than 150 days							
farms	22	810	391	389	50	451	739
workers	105	18,338	6,013	3,936	1,013	2,616	15,139
Farms with- 1 worker							
farms	5	185	53	75	8	242	145
workers	(D)	185	53	75	8	242	145
2 workers							
farms	6	176	77	44	15	28	71
workers	12	352	154	88	30	56	142
3 or 4 workers							
farms	5	151	49	41	14	32	66
workers	17	517	161	123	42	110	208
5 to 9 workers							
farms	2	107	90	105	7	88	138
workers	(D)	661	615	700	35	538	903
10 workers or more							
farms	4	191	122	124	6	61	319
workers	55	16,623	5,030	2,950	898	1,670	13,741
Reported only workers working 150 days or more							
farms	8	373	182	38	27	206	186
workers	20	4,475	1,448	80	75	2,315	1,141
\$1,000 payroll	445	69,566	30,071	1,188	691	35,388	20,882
Reported only workers working less than 150 days							
farms	6	339	132	326	6	274	370
workers	27	1,964	903	2,590	12	556	3,959
\$1,000 payroll	17	5,583	1,247	3,945	5	587	4,314
Reported both - workers working 150 days or more and workers working less than 150 days							
farms	16	471	259	63	44	177	369
workers	64	8,708	2,808	426	206	2,462	2,851
150 days or more, workers	78	16,374	5,110	1,346	1,001	2,060	11,180
less than 150 days, workers	853	224,054	54,937	13,201	4,105	45,340	71,928
Migrant farm labor on farms with hired labor (see text)	farms	1	302	52	133	5	49
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	46	30	10	-	2
							35

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Hired farm labor							
farms	108	35	500	1,495	149	21	662
workers	491	193	7,359	19,727	1,197	107	31,102
\$1,000 payroll	5,982	549	28,315	178,581	5,758	1,230	409,658
Farms with- 1 worker							
farms	18	-	71	244	29	4	56
workers	18	-	71	244	29	(D)	56
2 workers							
farms	42	14	83	224	28	5	84
workers	84	28	166	448	56	10	168
3 or 4 workers							
farms	18	7	119	270	42	2	84
workers	69	28	409	916	148	(D)	293
5 to 9 workers							
farms	22	11	30	376	17	5	107
workers	150	65	166	2,589	116	29	669
10 workers or more							
farms	8	3	197	381	33	5	331
workers	170	72	6,547	15,530	848	56	29,916
Workers by days worked:							
150 days or more							
farms	56	16	244	1,061	87	13	550
workers	245	90	1,308	7,683	310	38	17,538
Farms with- 1 worker							
farms	18	-	69	291	51	2	77
workers	18	-	69	291	51	(D)	77
2 workers							
farms	9	7	31	171	8	6	58
workers	18	(D)	62	342	16	12	116
3 or 4 workers							
farms	10	7	51	230	8	3	80
workers	35	28	172	821	28	9	274
5 to 9 workers							
farms	15	-	52	199	11	2	91
workers	97	-	301	1,272	66	(D)	564
10 workers or more							
farms	4	2	41	170	9	-	244
workers	77	(D)	704	4,957	149	-	16,507
Less than 150 days							
farms	78	21	417	1,087	112	16	453
workers	246	103	6,051	12,044	887	69	13,564
Farms with- 1 worker							
farms	15	-	83	242	15	4	58
workers	15	-	83	242	15	4	58
2 workers							
farms	38	8	67	88	26	2	53
workers	76	(D)	134	176	52	(D)	106
3 or 4 workers							
farms	9	-	62	270	34	2	80
workers	33	-	227	879	111	(D)	266
5 to 9 workers							
farms	12	12	28	248	8	7	70
workers	69	74	181	1,495	57	45	474
10 workers or more							
farms	4	1	177	239	29	1	192
workers	53	(D)	5,426	9,252	652	(D)	12,660
Reported only workers working							
150 days or more							
farms	30	14	83	408	37	5	209
workers	104	50	314	2,632	85	10	3,556
\$1,000 payroll	2,235	(D)	5,104	44,141	1,447	414	64,037
Reported only workers working							
less than 150 days							
farms	52	19	256	434	62	8	112
workers	137	81	2,279	2,210	388	24	688
\$1,000 payroll	856	223	1,519	5,324	422	54	2,844
Reported both - workers working 150 days or more and workers working less than 150 days							
farms	26	2	161	653	50	8	341
150 days or more, workers	141	(D)	994	5,051	225	28	13,982
less than 150 days, workers	109	(D)	3,772	9,834	499	45	12,876
\$1,000 payroll	2,891	(D)	21,692	129,116	3,888	762	342,777
Migrant farm labor on farms with hired labor (see text)	farms	11	8	152	348	26	5
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	11	62	-	5

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Hired farm labor							
farms	745	108	212	197	33	1,267	392
workers	10,771	394	9,363	1,738	107	22,788	5,362
\$1,000 payroll	73,998	2,145	91,474	5,854	779	163,347	48,379
Farms with- 1 worker							
farms	140	37	59	34	14	354	91
workers	140	37	59	34	(D)	354	91
2 workers							
farms	56	37	16	68	8	213	17
workers	112	74	32	136	16	426	34
3 or 4 workers							
farms	147	10	17	8	5	228	109
workers	515	40	54	24	16	754	351
5 to 9 workers							
farms	109	10	10	66	4	211	67
workers	720	50	50	426	29	1,343	427
10 workers or more							
farms	293	14	110	21	2	261	108
workers	9,284	193	9,168	1,118	(D)	19,911	4,459
Workers by days worked:							
150 days or more							
farms	439	21	97	85	12	852	273
workers	2,916	96	3,933	343	27	8,841	2,179
Farms with- 1 worker							
farms	91	7	5	25	6	263	65
workers	91	(D)	5	25	6	263	65
2 workers							
farms	90	-	10	11	2	131	52
workers	180	-	20	22	(D)	262	104
3 or 4 workers							
farms	71	-	6	25	3	170	40
workers	229	-	23	75	9	538	131
5 to 9 workers							
farms	102	13	4	19	1	102	61
workers	671	73	23	102	(D)	690	386
10 workers or more							
farms	85	1	72	5	-	186	55
workers	1,745	(D)	3,862	119	-	7,088	1,493
Less than 150 days							
farms	562	107	188	154	29	786	272
workers	7,855	298	5,430	1,395	80	13,947	3,183
Farms with- 1 worker							
farms	98	42	62	17	13	289	112
workers	98	42	62	17	13	289	112
2 workers							
farms	56	33	14	72	8	63	24
workers	112	66	28	144	16	126	48
3 or 4 workers							
farms	97	10	11	21	4	150	55
workers	325	(D)	34	77	(D)	524	177
5 to 9 workers							
farms	57	21	12	26	3	129	18
workers	362	107	69	159	21	801	121
10 workers or more							
farms	254	1	89	18	1	155	63
workers	6,958	(D)	5,237	998	(D)	12,207	2,725
Reported only workers working							
150 days or more							
farms	183	1	24	43	4	481	120
workers	1,046	(D)	538	159	8	3,052	1,005
\$1,000 payroll	13,152	(D)	8,087	2,520	247	43,743	17,222
Reported only workers working							
less than 150 days							
farms	306	87	115	112	21	415	119
workers	2,281	188	456	1,095	45	1,646	488
\$1,000 payroll	5,397	(D)	211	941	49	3,589	827
Reported both - workers working 150 days or more and workers working less than 150 days							
farms	256	20	73	42	8	371	153
150 days or more, workers	1,870	(D)	3,395	184	19	5,789	1,174
less than 150 days, workers	5,574	110	4,974	300	35	12,301	2,695
\$1,000 payroll	55,449	2,066	83,175	2,393	482	116,016	30,330
Migrant farm labor on farms with hired labor (see text)	farms	336	-	37	27	-	248
Migrant farm labor on farms reporting only contract labor (see text)	farms	66	-	-	-	2	41
							1

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	
Hired farm labor									
farms	280	549	2,308	4	1,761	779	150	749	
workers	4,193	5,229	23,362	(D)	30,957	7,596	3,078	16,364	
\$1,000 payroll	36,159	80,097	251,101	257	209,676	73,533	54,907	167,703	
Farms with-1 worker									
farms	46	64	913	-	252	229	16	145	
workers	46	64	913	-	252	229	16	145	
2 workers									
farms	63	149	436	2	289	99	34	134	
workers	126	298	872	(D)	578	198	68	268	
3 or 4 workers									
farms	19	44	396	-	292	175	31	111	
workers	62	158	1,311	-	1,009	598	109	382	
5 to 9 workers									
farms	65	127	214	2	349	137	28	135	
workers	462	841	1,389	(D)	2,302	916	177	908	
10 workers or more									
farms	87	165	349	-	579	139	41	224	
workers	3,497	3,868	18,877	-	26,816	5,655	2,708	14,661	
Workers by days worked:									
150 days or more									
farms	138	308	1,028	4	1,057	476	114	521	
workers	1,710	2,845	12,255	(D)	8,323	3,826	2,226	8,232	
Farms with-1 worker									
farms	19	34	414	2	278	209	23	119	
workers	19	34	414	(D)	278	209	23	119	
2 workers									
farms	47	58	149	-	178	52	25	86	
workers	94	116	298	-	356	104	50	172	
3 or 4 workers									
farms	29	40	157	-	234	70	15	94	
workers	111	135	562	-	799	228	48	325	
5 to 9 workers									
farms	14	90	120	2	191	69	17	95	
workers	96	573	826	(D)	1,236	460	104	545	
10 workers or more									
farms	29	86	188	-	176	76	34	127	
workers	1,390	1,987	10,155	-	5,654	2,825	2,001	7,071	
Less than 150 days									
farms	238	370	1,783	2	1,370	500	82	533	
workers	2,483	2,384	11,107	(D)	22,634	3,770	852	8,132	
Farms with-1 worker									
farms	38	76	803	2	216	96	9	136	
workers	38	76	803	(D)	216	96	9	136	
2 workers									
farms	53	118	391	-	210	113	19	127	
workers	106	236	782	-	420	226	38	254	
3 or 4 workers									
farms	35	45	264	-	233	119	23	72	
workers	120	153	883	-	814	407	90	258	
5 to 9 workers									
farms	39	52	130	-	287	113	15	80	
workers	248	389	794	-	1,877	733	94	543	
10 workers or more									
farms	73	79	195	-	424	59	16	118	
workers	1,971	1,530	7,845	-	19,307	2,308	621	6,941	
Reported only workers working									
150 days or more									
farms	42	179	525	2	391	279	68	216	
workers	820	1,542	3,226	(D)	2,309	1,453	452	2,760	
\$1,000 payroll	16,549	37,401	60,647	(D)	41,843	24,883	8,160	50,074	
Reported only workers working less than 150 days									
farms	142	241	1,280	-	704	303	36	228	
workers	1,341	1,163	3,853	-	5,676	1,426	181	697	
\$1,000 payroll	1,385	2,678	12,932	-	8,149	3,117	244	1,949	
Reported both - workers working 150 days or more and workers working less than 150 days									
farms	96	129	503	2	666	197	46	305	
workers	890	1,303	9,029	(D)	6,014	2,373	1,774	5,472	
\$1,000 payroll	1,142	1,221	7,254	(D)	16,958	2,344	671	7,435	
150 days or more, workers less than 150 days, workers \$1,000 payroll	18,225	40,018	177,523	(D)	159,684	45,533	46,504	115,680	
Migrant farm labor on farms with hired labor (see text)	farms	87	69	560	-	525	193	29	147
Migrant farm labor on farms reporting only contract labor (see text)	farms	1	12	103	-	118	41	2	36

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Hired farm labor								
farms	484	460	221	14	277	355	1,378	1,795
workers	5,456	12,259	1,084	29	5,025	5,656	15,467	19,293
\$1,000 payroll	40,572	109,219	3,875	268	23,621	36,463	125,212	167,804
Farms with- 1 worker								
farms	169	93	80	11	56	104	318	528
workers	169	93	80	11	56	104	318	528
2 workers								
farms	109	31	45	-	14	32	197	273
workers	218	62	90	-	28	64	394	546
3 or 4 workers								
farms	59	64	51	-	96	65	225	287
workers	212	219	196	-	349	214	815	972
5 to 9 workers								
farms	31	68	5	3	65	53	237	312
workers	239	396	32	18	353	314	1,492	1,993
10 workers or more								
farms	116	204	40	-	46	101	401	395
workers	4,618	11,489	686	-	4,239	4,960	12,448	15,254
Workers by days worked:								
150 days or more								
farms	213	319	103	3	127	213	802	1,016
workers	1,696	6,325	264	9	1,602	2,735	5,597	7,220
Farms with- 1 worker								
farms	62	59	35	2	41	97	190	313
workers	62	59	35	(D)	41	97	190	313
2 workers								
farms	51	23	21	-	26	15	181	158
workers	102	46	42	-	52	30	362	316
3 or 4 workers								
farms	40	72	43	-	25	39	149	185
workers	138	225	129	-	80	126	495	617
5 to 9 workers								
farms	24	43	2	1	22	19	147	183
workers	145	264	(D)	(D)	130	130	936	1,159
10 workers or more								
farms	36	122	2	-	13	43	135	177
workers	1,249	5,731	(D)	-	1,299	2,352	3,614	4,815
Less than 150 days								
farms	421	306	177	12	232	232	1,076	1,296
workers	3,760	5,934	820	20	3,423	2,921	9,870	12,073
Farms with- 1 worker								
farms	196	57	110	10	42	39	338	403
workers	196	57	110	(D)	42	39	338	403
2 workers								
farms	64	19	16	-	16	43	95	251
workers	128	38	(D)	-	32	86	190	502
3 or 4 workers								
farms	50	47	11	-	86	39	180	225
workers	164	152	35	-	306	131	636	746
5 to 9 workers								
farms	18	57	2	2	56	38	193	182
workers	123	321	(D)	(D)	320	207	1,222	1,158
10 workers or more								
farms	93	126	38	-	32	73	270	235
workers	3,149	5,366	628	-	2,723	2,458	7,484	9,264
Reported only workers working								
150 days or more								
farms	63	154	44	2	45	123	302	499
workers	753	2,850	69	(D)	121	1,814	1,940	2,485
\$1,000 payroll	16,088	38,801	492	(D)	1,331	10,656	36,647	50,765
Reported only workers working less than 150 days								
farms	271	141	118	11	150	142	576	779
workers	1,013	521	744	19	583	1,258	4,102	4,707
\$1,000 payroll	1,723	2,287	1,367	(D)	797	4,224	7,259	6,183
Reported both - workers working 150 days or more and workers working less than 150 days								
farms	150	165	59	1	82	90	500	517
workers	943	3,475	195	(D)	1,481	921	3,657	4,735
\$1,000 payroll	2,747	5,413	76	(D)	2,840	1,663	5,768	7,366
150 days or more, workers	22,761	68,130	2,016	(D)	21,493	21,582	81,305	110,856
Migrant farm labor on farms with hired labor (see text)	farms	58	191	11	1	28	117	388
Migrant farm labor on farms reporting only contract labor (see text)	farms	2	1	-	-	1	1	135
								81

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Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Hired farm labor								
farms	733	525	18	2,990	72	1,209	498	255
workers	9,242	3,803	65	42,190	582	26,810	6,722	4,058
\$1,000 payroll	43,361	19,480	337	286,657	1,831	272,542	63,277	22,670
Farms with-1 worker								
farms	110	200	6	845	19	391	124	61
workers	110	200	6	845	19	391	124	61
2 workers								
farms	101	77	6	354	5	190	48	41
workers	202	154	12	708	10	380	96	82
3 or 4 workers								
farms	138	28	2	491	22	184	79	22
workers	474	89	(D)	1,720	75	623	282	68
5 to 9 workers								
farms	127	86	2	366	12	219	123	44
workers	869	556	(D)	2,453	81	1,361	830	258
10 workers or more								
farms	257	134	2	934	14	225	124	87
workers	7,587	2,804	(D)	36,464	397	24,055	5,390	3,589
Workers by days worked:								
150 days or more								
farms	404	305	7	1,842	10	760	318	126
workers	1,840	910	20	14,275	62	13,552	3,259	879
Farms with-1 worker								
farms	145	140	2	643	5	231	62	38
workers	145	140	(D)	643	(D)	231	62	38
2 workers								
farms	87	83	1	303	1	147	49	32
workers	174	166	(D)	606	(D)	294	98	64
3 or 4 workers								
farms	67	32	2	276	-	99	108	18
workers	238	104	(D)	912	-	332	389	58
5 to 9 workers								
farms	66	31	2	239	3	156	37	22
workers	397	194	(D)	1,523	20	999	250	125
10 workers or more								
farms	39	19	-	381	1	127	62	16
workers	886	306	-	10,591	(D)	11,696	2,460	594
Less than 150 days								
farms	649	368	14	2,114	70	788	441	211
workers	7,402	2,893	45	27,915	520	13,258	3,463	3,179
Farms with-1 worker								
farms	85	124	5	614	21	340	120	41
workers	85	124	5	614	21	340	120	41
2 workers								
farms	79	54	5	236	4	123	90	45
workers	158	108	10	472	8	246	180	90
3 or 4 workers								
farms	144	13	2	355	22	73	99	21
workers	486	45	(D)	1,219	75	239	343	73
5 to 9 workers								
farms	131	84	-	278	9	144	48	28
workers	868	579	-	1,742	54	926	280	178
10 workers or more								
farms	210	93	2	631	14	108	84	76
workers	5,805	2,037	(D)	23,868	362	11,507	2,540	2,797
Reported only workers working								
150 days or more								
farms	84	157	4	876	2	421	57	44
workers	256	299	9	5,510	(D)	6,410	355	144
\$1,000 payroll	5,350	2,246	(D)	94,175	(D)	88,937	7,090	1,749
Reported only workers working								
less than 150 days								
farms	329	220	11	1,148	62	449	180	129
workers	1,713	1,289	20	8,854	478	1,605	549	1,688
\$1,000 payroll	4,385	1,959	(D)	13,617	(D)	8,488	688	3,587
Reported both - workers working 150 days or more and workers working less than 150 days								
farms	320	148	3	966	8	339	261	82
150 days or more, workers	1,584	611	11	8,765	49	7,142	2,904	735
less than 150 days, workers	5,689	1,604	25	19,061	(D)	11,653	2,914	1,491
\$1,000 payroll	33,626	15,276	259	178,866	1,042	175,117	55,499	17,333
Migrant farm labor on farms with hired labor (see text)	farms	196	179	4	695	7	310	149
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	44	-	242	-	40	17
								-

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
F FARMS AND LAND IN FARMS							
Farms	79,631	424	14	451	2,128	576	821
1997	87,991	598	18	453	2,312	606	896
Land in farms	27,589,027	218,094	(D)	194,144	381,532	260,865	485,392
1997	28,795,834	272,881	4,173	231,859	429,484	287,446	442,556
Average size of farm	346	514	(D)	430	179	453	591
1997	327	456	232	512	186	474	494
Estimated market value of land and buildings ¹	79,655	423	14	449	2,122	578	821
1997	87,981	599	18	454	2,314	611	897
\$1,000, 2002	96,129,402	580,842	26,103	466,411	1,614,703	301,395	1,547,907
1997	73,827,128	410,068	10,765	330,345	1,560,030	396,595	1,089,678
Average per farm	1,206,822	1,373,149	1,864,526	1,038,777	760,934	521,444	1,885,392
1997	889,126	684,588	598,071	727,632	674,170	649,091	1,214,803
Average per acre	3,526	2,787	2,500	1,941	4,401	1,791	2,636
1997	2,643	1,630	2,575	1,575	3,515	1,357	2,424
2002 farms by value group:							
\$1 to \$49,999	5,887	27	-	5	202	63	13
\$50,000 to \$99,999	4,141	6	-	9	147	39	11
\$100,000 to \$199,999	10,142	74	-	45	376	82	123
\$200,000 to \$499,999	23,180	55	1	158	658	326	170
\$500,000 to \$999,999	15,327	108	2	85	287	33	97
\$1,000,000 to \$1,999,999	9,501	93	9	76	268	10	221
\$2,000,000 to \$4,999,999	7,961	28	1	54	147	1	129
\$5,000,000 to \$9,999,999	2,537	28	-	16	27	24	44
\$10,000,000 or more	979	4	1	1	10	-	13
Approximate land area	acres, 2002	99,813,971	472,046	472,715	379,498	1,049,272	652,824
Proportion in farms	percent, 2002	27.6	46.2	2.9	51.2	36.4	40.0
2002 size of farm:							
1 to 9 acres	farms	21,827	102	-	55	566	89
	acres	86,392	369	-	266	2,568	399
10 to 49 acres	farms	27,307	120	3	140	687	200
	acres	637,104	2,957	72	3,943	15,524	4,727
50 to 69 acres	farms	4,143	12	-	36	126	41
	acres	238,771	672	-	2,130	7,374	2,333
70 to 99 acres	farms	4,044	29	-	46	105	33
	acres	331,779	2,420	-	3,810	8,623	2,772
100 to 139 acres	farms	3,505	34	1	37	109	32
	acres	402,344	3,725	(D)	4,076	12,681	3,518
140 to 179 acres	farms	2,664	17	1	24	84	26
	acres	419,296	2,651	(D)	3,809	13,061	3,963
180 to 219 acres	farms	1,690	10	-	17	58	16
	acres	333,502	1,962	-	3,265	11,494	3,138
220 to 259 acres	farms	1,459	6	4	4	63	22
	acres	346,364	1,368	920	915	15,040	5,254
260 to 499 acres	farms	4,592	30	1	43	172	22
	acres	1,652,825	11,143	(D)	14,882	60,909	7,466
500 to 999 acres	farms	3,604	30	1	15	100	35
	acres	2,499,755	20,999	(D)	9,976	66,982	24,350
1,000 to 1,999 acres	farms	2,374	13	2	17	35	29
	acres	3,251,019	19,784	(D)	21,590	45,112	40,507
2,000 acres or more	farms	2,422	21	1	17	23	31
	acres	17,389,876	150,044	(D)	125,482	122,164	162,438
1997 size of farm:							
1 to 9 acres	farms	27,151	194	7	64	710	95
	acres	102,151	627	(D)	312	2,987	400
10 to 49 acres	farms	28,613	117	5	120	713	195
	acres	661,249	2,553	186	3,144	16,395	4,396
50 to 69 acres	farms	4,191	34	-	37	122	28
	acres	240,668	2,021	-	2,161	7,182	1,583
70 to 99 acres	farms	4,199	29	-	37	102	35
	acres	343,258	2,514	-	3,047	8,367	2,809
100 to 139 acres	farms	3,624	43	-	36	96	37
	acres	416,276	4,714	-	4,150	11,072	4,237
140 to 179 acres	farms	2,860	30	2	21	82	49
	acres	448,798	4,730	(D)	3,199	12,598	2,830
180 to 219 acres	farms	1,846	8	-	20	46	10
	acres	364,739	1,593	-	3,879	9,059	2,070
220 to 259 acres	farms	1,409	4	-	6	69	10
	acres	335,409	912	-	1,370	16,433	2,383
260 to 499 acres	farms	4,800	53	1	46	179	49
	acres	1,726,775	19,096	(D)	16,397	64,475	17,575
500 to 999 acres	farms	3,912	32	-	31	107	55
	acres	2,722,818	22,825	-	20,662	72,543	40,465
1,000 to 1,999 acres	farms	2,683	26	3	13	60	31
	acres	3,659,107	34,206	(D)	19,490	77,553	41,425
2,000 acres or more	farms	2,703	28	-	22	26	43
	acres	17,774,586	177,090	-	154,048	130,820	167,273
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms, 2002	61,810	231	7	247	1,721	271
	1997	70,231	322	8	220	2,017	274
acres, 2002		10,994,161	31,959	(D)	22,161	256,519	20,638
	1997	11,062,811	45,054	3,174	26,233	256,991	23,605
Harvested cropland	farms, 2002	54,115	153	4	180	1,579	147
	1997	62,031	194	3	164	1,888	146
acres, 2002		8,466,321	7,926	(D)	6,401	217,912	3,205
	1997	8,676,242	13,134	(D)	6,586	230,637	2,857
Cropland used only for pasture or grazing	farms, 2002	10,589	106	4	89	227	140
	1997	12,325	162	8	89	227	146
acres, 2002		1,345,359	22,047	195	13,352	15,431	15,921
	1997	1,339,046	29,537	(D)	17,606	13,465	19,376

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
F FARMS AND LAND IN FARMS							
Farms	592	89	1,116	6,281	1,283	993	537
1997	770	82	991	7,040	1,358	989	609
Land in farms	126,338	13,356	117,064	1,928,865	506,272	633,931	514,101
1997	168,270	14,051	117,775	1,935,922	499,793	619,450	495,144
Average size of farm	213	150	105	307	395	638	957
1997	219	171	119	275	368	626	813
Estimated market value of land and buildings ¹	591	88	1,116	6,298	1,282	994	541
1997	762	82	998	7,043	1,356	989	609
\$1,000, 2002	643,966	57,263	511,552	6,940,069	1,084,874	680,476	1,586,061
1997	665,662	49,729	337,295	6,502,989	963,211	621,208	1,468,635
Average per farm	1,089,622	650,712	458,380	1,101,948	846,235	684,583	2,931,721
1997	873,572	606,451	337,971	923,327	710,333	628,118	2,411,552
Average per acre	8,044	4,291	2,846	3,612	2,396	1,187	2,976
1997	3,492	3,527	3,207	3,336	2,094	1,131	3,080
2002 farms by value group:							
\$1 to \$49,999	217	14	93	340	23	103	19
\$50,000 to \$99,999	-	14	50	388	65	127	3
\$100,000 to \$199,999	40	17	173	1,167	300	207	64
\$200,000 to \$499,999	89	24	539	2,189	350	156	82
\$500,000 to \$999,999	43	9	192	884	242	219	47
\$1,000,000 to \$1,999,999	114	4	24	591	187	90	99
\$2,000,000 to \$4,999,999	54	4	35	468	82	81	143
\$5,000,000 to \$9,999,999	30	1	10	193	25	7	63
\$10,000,000 or more	4	1	-	78	8	4	21
Approximate land area	acres, 2002	460,765	645,000	1,094,942	3,816,144	841,468	2,286,392
Proportion in farms	percent, 2002	27.4	2.1	10.7	50.5	60.2	27.7
2002 size of farm:							
1 to 9 acres	farms	238	36	344	965	140	210
acres		910	(D)	1,552	4,274	628	851
10 to 49 acres	farms	164	24	526	2,682	436	284
acres		3,281	486	11,105	67,462	10,949	7,208
50 to 69 acres	farms	29	3	57	423	60	54
acres		1,650	(D)	3,372	24,309	3,428	3,162
70 to 99 acres	farms	17	2	49	409	79	69
acres		1,446	(D)	3,959	33,443	6,465	5,811
100 to 139 acres	farms	32	5	41	323	78	53
acres		3,763	547	4,527	36,776	9,013	6,154
140 to 179 acres	farms	16	4	13	205	71	50
acres		2,539	622	2,059	32,066	11,321	7,752
180 to 219 acres	farms	8	3	12	117	38	22
acres		1,595	565	2,398	22,991	7,643	4,398
220 to 259 acres	farms	9	1	7	87	42	28
acres		2,154	(D)	1,685	20,528	10,033	6,596
260 to 499 acres	farms	24	6	37	348	153	73
acres		8,489	2,218	13,652	125,952	54,833	26,589
500 to 999 acres	farms	28	1	11	359	94	42
acres		20,147	(D)	7,134	261,055	66,809	26,895
1,000 to 1,999 acres	farms	14	3	5	204	53	45
acres		18,427	4,225	7,203	278,198	66,092	64,108
2,000 acres or more	farms	13	1	14	159	39	63
acres		61,937	(D)	58,418	1,021,811	259,058	474,407
1997 size of farm:							
1 to 9 acres	farms	300	26	300	1,347	213	178
acres		1,114	131	1,265	5,517	920	689
10 to 49 acres	farms	209	16	459	2,912	428	256
acres		4,215	311	9,997	72,790	10,743	6,360
50 to 69 acres	farms	34	1	57	435	69	52
acres		1,904	(D)	3,236	24,864	3,911	2,951
70 to 99 acres	farms	35	11	36	441	74	75
acres		2,829	865	2,850	35,668	5,926	6,248
100 to 139 acres	farms	39	4	37	340	73	69
acres		4,318	471	4,377	38,719	8,336	7,924
140 to 179 acres	farms	17	4	20	235	63	54
acres		2,690	(D)	3,193	36,442	9,818	8,389
180 to 219 acres	farms	19	4	10	130	51	32
acres		3,801	769	2,019	25,448	10,176	6,335
220 to 259 acres	farms	8	3	8	82	58	29
acres		1,896	(D)	1,873	19,320	13,926	6,732
260 to 499 acres	farms	29	8	39	345	133	65
acres		10,367	2,893	14,218	123,961	47,158	23,560
500 to 999 acres	farms	32	-	12	372	93	52
acres		20,240	-	9,281	269,571	64,926	34,305
1,000 to 1,999 acres	farms	25	4	6	241	57	57
acres		33,541	4,587	9,085	320,668	75,795	80,137
2,000 acres or more	farms	23	1	7	160	46	70
acres		81,355	(D)	56,381	962,954	248,158	435,820
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms, 2002	348	48	733	5,544	1,112	586
1997	449	53	667	6,211	1,188	675	524
acres, 2002		36,996	8,344	15,536	1,229,545	271,470	53,741
1997		45,263	8,415	14,891	1,259,878	263,230	54,529
Harvested cropland	farms, 2002	280	31	600	5,192	990	446
1997	357	40	524	5,864	1,011	502	493
acres, 2002		26,018	3,158	6,258	1,078,900	227,372	15,281
1997		28,558	3,632	4,454	1,161,611	217,447	16,632
Cropland used only for pasture or grazing	farms, 2002	88	29	235	400	207	280
1997	102	31	203	494	319	381	39
acres, 2002		7,014	4,583	7,327	29,567	28,411	35,979
1997		(D)	(D)	8,620	22,155	29,084	35,881

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
F FARMS AND LAND IN FARMS							
Farms	number, 2002	85	2,147	1,154	880	419	1,543
1997	106	2,369	1,215	954	446	1,651	1,780
Land in farms	acres, 2002	226,788	2,731,341	645,598	144,037	481,826	111,458
1997	205,114	2,875,932	661,363	149,456	456,364	142,960	682,486
Average size of farm	acres, 2002	2.668	1.272	559	164	1,150	383
1997	1,935	1,214	544	157	1,023	72	363
Estimated market value of land and buildings ¹	farms, 2002	87	2,145	1,156	886	419	1,541
1997	106	2,371	1,215	956	447	1,650	1,786
\$1,000, 2002	221,060	4,747,991	2,326,500	564,718	332,227	666,771	2,160,565
1997	174,225	4,396,873	1,770,913	402,613	352,981	700,067	2,000,547
Average per farm	dollars, 2002	2,540,925	2,213,516	2,012,543	637,379	792,905	432,687
1997	1,643,630	1,854,438	1,457,542	421,143	789,666	424,283	1,209,723
Average per acre	dollars, 2002	971	1,816	3,643	4,981	694	15,544
1997	847	1,594	2,770	2,883	744	4,735	3,120
2002 farms by value group:							
\$1 to \$49,999		10	115	84	46	31	284
\$50,000 to \$99,999		4	158	41	100	34	40
\$100,000 to \$199,999		3	245	155	183	120	321
\$200,000 to \$499,999		22	481	336	314	104	568
\$500,000 to \$999,999		20	402	124	121	62	582
\$1,000,000 to \$1,999,999		11	263	203	90	29	211
\$2,000,000 to \$4,999,999		8	275	151	13	27	20
\$5,000,000 to \$9,999,999		3	142	50	8	8	66
\$10,000,000 or more		6	64	12	11	4	4
Approximate land area	acres, 2002	6,529,983	5,210,217	890,236	805,094	2,916,651	2,598,957
Proportion in farms	percent, 2002	3.5	52.4	72.5	17.9	16.5	4.3
2002 size of farm:							
1 to 9 acres	farms	25	345	198	225	45	1,003
	acres	72	1,233	780	980	192	3,008
10 to 49 acres	farms	15	437	364	325	133	865
	acres	415	10,769	8,523	7,995	3,413	596
50 to 69 acres	farms	2	76	55	68	15	7,023
	acres	(D)	4,250	3,176	3,914	914	16,335
70 to 99 acres	farms	1	127	66	53	23	42
	acres	(D)	10,147	5,436	4,384	1,825	121
100 to 139 acres	farms	1	93	68	61	19	2,417
	acres	(D)	10,627	7,715	7,050	2,025	7,041
140 to 179 acres	farms	3	147	48	30	12	2,417
	acres	480	23,230	7,423	4,713	1,858	14,094
180 to 219 acres	farms	2	45	35	20	7	62
	acres	(D)	8,852	6,839	3,924	1,365	12,297
220 to 259 acres	farms	1	64	25	16	13	49
	acres	(D)	15,315	5,914	3,842	3,153	11,673
260 to 499 acres	farms	8	237	79	27	32	2,587
	acres	2,726	85,574	28,098	9,291	11,733	9,758
500 to 999 acres	farms	11	220	100	26	47	60,999
	acres	8,665	151,340	70,494	17,321	30,732	31
1,000 to 1,999 acres	farms	2	168	64	15	24	21,017
	acres	(D)	232,820	87,520	22,121	32,349	73,721
2,000 acres or more	farms	14	188	52	14	49	59
	acres	211,458	2,177,184	413,680	58,502	392,267	12,297
1997 size of farm:							
1 to 9 acres	farms	28	457	273	296	49	1,106
	acres	98	1,510	1,077	1,115	181	3,130
10 to 49 acres	farms	15	505	387	354	115	940
	acres	393	13,281	9,018	8,167	2,985	315
50 to 69 acres	farms	6	79	45	62	21	653
	acres	364	4,444	2,609	3,471	1,192	109
70 to 99 acres	farms	3	144	72	53	20	6,461
	acres	(D)	11,529	5,807	4,407	1,639	17,385
100 to 139 acres	farms	2	85	56	48	23	1,772
	acres	(D)	9,969	6,504	5,625	2,525	1,772
140 to 179 acres	farms	7	131	50	32	18	6,206
	acres	1,130	20,585	7,772	4,936	2,788	35
180 to 219 acres	farms	4	65	35	25	8	14,261
	acres	797	12,829	6,889	4,894	1,558	57
220 to 259 acres	farms	5	50	22	12	10	11,330
	acres	1,228	11,905	5,188	2,791	2,394	6
260 to 499 acres	farms	3	224	72	26	53	54
	acres	(D)	81,243	26,596	9,814	19,217	110
500 to 999 acres	farms	18	223	98	18	40	12,851
	acres	12,987	158,793	69,248	11,737	28,080	90
1,000 to 1,999 acres	farms	2	164	57	15	39	76,375
	acres	(D)	223,851	78,712	19,857	50,712	15
2,000 acres or more	farms	13	242	48	13	50	67
	acres	184,120	2,325,993	441,943	72,642	343,093	12,788
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms, 2002	33	1,543	953	764	293	839
	acres, 2002	54	1,682	1,028	831	341	1,370
Harvested cropland	farms, 2002	12,093	998,297	499,919	37,816	124,943	991
	acres, 2002	(D)	1,062,429	529,119	36,457	121,226	1,478
Cropland used only for pasture or grazing	farms, 2002	20	1,304	837	696	209	362,065
	acres, 2002	33	1,478	903	790	268	335,081
1997	3,835	798,722	414,608	22,300	43,089	50,712	1,215
	3,107	897,114	448,286	22,085	46,141	24,033	1,321
Cropland used only for pasture or grazing	farms, 1997	17	213	105	131	162	24,092
	acres, 1997	30	233	181	114	193	25,739
	(D)	38,219	(D)	7,588	59,791	4,951	21,640
	(D)	51,248	(D)	7,206	63,243	7,274	

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
F FARMS AND LAND IN FARMS							
Farms	254	284	1,184	2,964	428	63	1,216
1997	345	336	1,270	3,218	498	75	1,395
Land in farms	150,645	219,133	707,466	1,006,127	608,928	54,366	1,260,613
1997	172,454	210,613	656,105	920,813	681,687	72,603	1,531,933
Average size of farm	593	772	598	339	1,423	863	1,037
1997	500	627	517	286	1,369	968	1,098
Estimated market value of land and buildings ¹	251	281	1,183	2,961	430	64	1,217
1997	343	338	1,267	3,225	498	75	1,394
\$1,000, 2002	505,134	297,420	1,895,875	4,035,945	411,345	77,110	3,921,432
1997	435,928	182,978	1,095,979	2,803,731	468,852	74,085	3,336,411
Average per farm	2,012,487	1,058,436	1,602,599	1,363,034	956,616	1,204,840	3,222,212
1997	1,270,929	541,356	865,019	869,374	941,470	987,797	2,393,408
Average per acre	3,657	1,005	2,346	3,826	692	1,561	3,248
1997	2,059	987	1,693	3,160	861	998	2,358
2002 farms by value group:							
\$1 to \$49,999	4	33	106	98	14	4	109
\$50,000 to \$99,999	34	31	32	124	29	4	139
\$100,000 to \$199,999	9	19	164	422	65	8	93
\$200,000 to \$499,999	12	92	224	734	104	19	204
\$500,000 to \$999,999	35	11	237	647	97	4	162
\$1,000,000 to \$1,999,999	69	60	120	401	53	17	161
\$2,000,000 to \$4,999,999	67	24	225	346	62	4	191
\$5,000,000 to \$9,999,999	13	9	51	141	5	3	86
\$10,000,000 or more	8	2	24	48	1	1	72
Approximate land area	acres, 2002	332,674	928,717	2,245,741	1,234,364	2,524,222	1,948,415
Proportion in farms	percent, 2002	45.3	23.6	31.5	81.5	24.1	2.8
2002 size of farm:							
1 to 9 acres	farms	36	22	220	333	11	3
acres	(D)	97	903	1,733	52	3	914
10 to 49 acres	farms	64	86	359	1,150	66	16
acres	1,734	2,372	8,957	28,561	1,872	322	7,153
50 to 69 acres	farms	4	8	57	239	28	4
acres	220	452	3,241	13,938	1,567	246	3,496
70 to 99 acres	farms	12	17	59	199	30	2
acres	986	1,408	4,822	16,183	2,421	(D)	6,302
100 to 139 acres	farms	10	26	48	186	24	4
acres	1,115	3,150	5,608	21,636	2,869	449	5,354
140 to 179 acres	farms	2	22	73	133	21	2
acres	(D)	3,551	11,558	20,937	3,394	(D)	9,120
180 to 219 acres	farms	7	3	38	77	16	3
acres	1,478	595	7,429	15,218	3,195	561	6,589
220 to 259 acres	farms	7	5	30	69	10	1
acres	1,692	1,225	6,992	16,189	2,384	(D)	11,549
260 to 499 acres	farms	26	36	96	224	60	3
acres	9,993	13,274	33,197	80,924	21,336	(D)	39,570
500 to 999 acres	farms	34	23	82	160	51	14
acres	23,556	16,437	55,576	109,559	35,158	9,277	62,866
1,000 to 1,999 acres	farms	35	14	41	105	43	5
acres	47,230	16,933	52,936	145,725	60,643	7,348	85,682
2,000 acres or more	farms	17	22	81	89	68	6
acres	62,197	159,639	516,247	535,524	474,037	34,622	1,022,018
1997 size of farm:							
1 to 9 acres	farms	71	60	241	536	28	6
acres	162	258	842	2,265	119	13	280
10 to 49 acres	farms	57	80	349	1,233	62	17
acres	1,322	2,143	8,496	31,458	1,878	378	7,680
50 to 69 acres	farms	20	14	74	208	28	3
acres	1,057	798	4,253	12,293	1,613	(D)	2,724
70 to 99 acres	farms	7	17	70	215	30	7
acres	617	1,340	5,802	17,454	2,464	616	3,872
100 to 139 acres	farms	19	16	72	183	33	4
acres	2,070	1,977	8,261	21,311	3,921	457	6,221
140 to 179 acres	farms	9	17	70	127	26	1
acres	1,434	2,613	11,137	19,834	4,117	(D)	9,056
180 to 219 acres	farms	9	16	52	87	15	-
acres	1,839	3,153	10,235	17,031	3,032	-	38
220 to 259 acres	farms	9	11	24	70	14	37
acres	2,197	2,625	5,765	16,708	3,308	-	8,832
260 to 499 acres	farms	35	23	89	236	64	9
acres	12,632	8,536	32,186	84,127	23,997	3,405	44,911
500 to 999 acres	farms	43	19	93	145	68	9
acres	30,233	12,310	63,963	95,587	43,148	6,492	74,418
1,000 to 1,999 acres	farms	47	34	53	92	56	9
acres	64,037	46,742	71,573	122,443	82,197	11,817	101
2,000 acres or more	farms	19	29	83	86	74	10
acres	54,854	128,118	433,592	480,302	511,893	49,100	1,227,622
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms, 2002	128	105	881	2,513	340	40
1997	185	137	975	2,753	417	56	1,055
acres, 2002	31,612	12,753	77,256	593,347	181,845	17,063	368,148
1997	30,409	11,613	68,019	546,264	190,378	(D)	390,095
Harvested cropland	farms, 2002	85	49	751	2,231	275	32
1997	114	70	817	2,432	353	45	896
acres, 2002	5,706	636	30,892	479,156	107,969	11,611	260,072
1997	5,815	469	29,991	443,988	120,351	8,807	286,812
Cropland used only for pasture or grazing	farms, 2002	56	66	264	376	175	19
1997	78	76	300	534	197	26	203
acres, 2002	23,759	9,871	38,642	72,857	65,850	(D)	66,503
1997	23,537	10,631	31,922	71,424	60,658	(D)	46,332

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
F FARMS AND LAND IN FARMS							
Farms	1,456	599	348	1,438	142	3,186	1,513
1997	1,345	561	421	1,339	145	3,877	1,643
Land in farms	237,548	82,336	68,018	131,311	170,521	572,036	314,317
1997	228,821	78,086	60,499	156,917	118,075	526,846	330,804
Average size of farm	163	137	195	91	1,201	180	208
1997	170	139	144	117	814	136	201
Estimated market value of land and buildings ¹	1,455	600	348	1,437	141	3,184	1,510
1997	1,346	561	421	1,343	144	3,864	1,637
\$1,000, 2002	3,978,442	286,739	700,145	844,066	172,332	3,470,176	1,502,587
1997	1,960,699	161,373	307,319	653,528	139,483	2,461,846	1,008,559
Average per farm	2,734,325	477,898	2,011,911	587,380	1,222,213	1,089,879	995,091
1997	1,456,685	287,652	729,974	486,618	968,629	637,124	616,102
Average per acre	19,350	3,418	10,661	4,849	1,022	4,830	4,485
1997	10,817	3,466	5,869	4,731	1,422	4,837	3,024
2002 farms by value group:							
\$1 to \$49,999	39	59	34	229	9	168	89
\$50,000 to \$99,999	79	38	23	38	11	222	73
\$100,000 to \$199,999	24	25	53	132	13	587	175
\$200,000 to \$499,999	179	301	87	511	24	970	529
\$500,000 to \$999,999	195	113	65	367	48	595	368
\$1,000,000 to \$1,999,999	357	41	46	75	12	273	88
\$2,000,000 to \$4,999,999	419	22	21	72	21	226	142
\$5,000,000 to \$9,999,999	102	1	14	13	1	103	34
\$10,000,000 or more	61	-	5	-	2	40	12
Approximate land area	acres, 2002	482,390	612,872	505,219	898,795	1,634,365	4,612,716
Proportion in farms	percent, 2002	49.2	13.4	13.5	14.6	10.4	12.4
2002 size of farm:							
1 to 9 acres	farms	480	167	193	509	26	1,494
acres		1,853	(D)	560	2,535	100	5,128
10 to 49 acres	farms	547	301	83	616	32	1,090
acres		12,966	6,464	1,705	12,447	803	22,636
50 to 69 acres	farms	89	27	9	67	4	88
acres		5,082	1,456	484	3,802	250	5,116
70 to 99 acres	farms	65	18	10	70	14	105
acres		5,343	1,420	814	5,943	1,131	8,539
100 to 139 acres	farms	54	15	17	36	4	95
acres		6,273	1,689	1,942	4,121	443	10,854
140 to 179 acres	farms	25	11	15	14	6	55
acres		3,946	1,743	2,316	2,196	897	8,763
180 to 219 acres	farms	25	7	1	24	7	30
acres		4,927	1,355	(D)	4,729	1,363	5,961
220 to 259 acres	farms	14	9	7	8	4	15
acres		3,390	2,126	1,650	1,911	940	3,570
260 to 499 acres	farms	52	19	5	46	16	70
acres		18,893	6,701	1,862	16,982	6,450	25,586
500 to 999 acres	farms	43	17	5	25	7	43
acres		29,553	10,717	(D)	17,017	4,256	30,497
1,000 to 1,999 acres	farms	40	2	1	17	7	40
acres		54,094	(D)	(D)	21,598	9,528	50,831
2,000 acres or more	farms	22	6	2	6	15	61
acres		91,228	45,345	(D)	38,030	144,360	394,555
1997 size of farm:							
1 to 9 acres	farms	416	152	255	453	20	1,952
acres		1,532	694	(D)	1,986	65	7,073
10 to 49 acres	farms	501	253	67	548	31	1,249
acres		11,727	5,482	1,409	11,004	747	25,441
50 to 69 acres	farms	78	23	13	48	2	121
acres		4,489	1,382	739	2,660	(D)	6,977
70 to 99 acres	farms	71	23	24	54	14	119
acres		5,959	1,961	1,916	4,517	1,175	9,529
100 to 139 acres	farms	66	21	8	38	4	83
acres		7,587	2,429	899	4,262	(D)	9,465
140 to 179 acres	farms	37	18	10	23	9	61
acres		5,814	2,791	1,529	3,618	1,445	9,480
180 to 219 acres	farms	24	10	8	23	3	45
acres		4,791	2,046	1,613	4,574	(D)	8,822
220 to 259 acres	farms	9	5	5	23	4	27
acres		2,196	1,259	(D)	5,473	(D)	6,390
260 to 499 acres	farms	47	14	20	53	19	69
acres		16,653	5,281	7,454	19,058	7,149	24,972
500 to 999 acres	farms	37	22	5	39	8	62
acres		26,769	16,087	3,075	26,724	6,203	43,437
1,000 to 1,999 acres	farms	36	14	5	22	19	48
acres		47,233	17,945	7,698	29,808	26,931	64,550
2,000 acres or more	farms	23	6	1	15	12	41
acres		94,071	20,729	(D)	43,233	72,185	310,710
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms, 2002	1,347	322	240	708	91	2,111
1997	1,212	317	323	772	102	2,774	1,148
acres, 2002		75,884	16,758	15,159	50,020	87,510	281,988
1997		75,045	16,482	18,400	63,533	43,846	285,404
Harvested cropland	farms, 2002	1,285	203	224	413	54	1,831
1997	1,139	216	296	464	68	2,527	778
acres, 2002		52,838	3,326	10,593	27,049	9,255	195,372
1997		48,285	1,767	13,115	28,414	15,841	248,530
Cropland used only for pasture or grazing	farms, 2002	119	156	7	371	55	259
1997	128	153	15	389	67	229	490
acres, 2002		15,854	12,333	(D)	13,405	77,169	9,232
1997		17,568	13,184	(D)	21,728	22,681	9,125
See footnote(s) at end of table.							--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
F FARMS AND LAND IN FARMS								
Farms	677	1,386	5,255	8	4,026	2,322	306	1,444
1997	693	1,863	7,293	10	4,387	2,343	302	1,771
Land in farms	578,351	513,642	408,003	(D)	812,629	1,318,142	41,530	756,937
acres, 2002								
1997	536,613	935,682	505,006	23	830,189	1,344,641	58,140	835,271
Average size of farm	854	371	78	(D)	202	568	136	524
acres, 2002								
1997	774	502	69	2	189	574	193	472
Estimated market value of land and buildings ¹	681	1,382	5,262	8	4,029	2,328	306	1,448
farms, 2002	694	1,861	7,280	10	4,379	2,346	303	1,771
1997	1,007,494	978,748	3,894,471	258	4,846,928	3,546,864	483,801	2,741,276
\$1,000, 2002								
1997	687,248	756,169	2,752,417	1,038	4,082,026	2,155,116	226,358	2,163,744
Average per farm	1,479,433	708,212	740,112	32,239	1,203,010	1,523,567	1,581,050	1,893,146
dollars, 2002								
1997	990,271	406,324	378,079	103,841	932,182	918,634	747,055	1,221,764
Average per acre	1,878	2,144	7,635	32,239	6,673	2,676	5,979	3,684
dollars, 2002								
1997	1,163	755	5,853	38,460	4,821	1,643	5,849	2,773
2002 farms by value group:								
\$1 to \$49,999	68	249	182	6	300	170	42	116
\$50,000 to \$99,999	1	137	169	2	115	141	13	56
\$100,000 to \$199,999	45	117	819	-	335	136	29	126
\$200,000 to \$499,999	167	404	2,070	-	1,296	541	85	215
\$500,000 to \$999,999	204	284	1,196	-	953	496	30	374
\$1,000,000 to \$1,999,999	64	67	420	-	390	327	61	229
\$2,000,000 to \$4,999,999	84	93	280	-	464	394	23	216
\$5,000,000 to \$9,999,999	31	28	107	-	130	92	9	80
\$10,000,000 or more	17	3	19	-	46	31	14	36
Approximate land area	acres, 2002	888,997	12,833,597	2,687,930	29,884	895,540	2,114,765	287,403
Proportion in farms	percent, 2002	65.1	4.0	15.2	(Z)	90.7	62.3	14.5
2002 size of farm:								
1 to 9 acres	farms	209	650	3,327	8	876	437	97
acres		1,012	2,051	11,332	(D)	4,164	1,695	317
10 to 49 acres	farms	148	430	1,357	-	1,644	822	90
acres		3,232	9,939	28,758	-	37,701	20,168	2,263
50 to 69 acres	farms	21	69	117	-	240	124	23
acres		1,170	3,823	6,883	-	13,840	7,124	1,272
70 to 99 acres	farms	26	61	88	-	239	150	55
acres		2,114	4,924	7,210	-	19,599	12,169	1,385
100 to 139 acres	farms	35	35	72	-	173	116	10
acres		4,064	4,047	8,192	-	19,899	13,205	1,152
140 to 179 acres	farms	23	28	43	-	129	78	17
acres		3,644	4,436	6,792	-	20,237	12,253	2,573
180 to 219 acres	farms	16	10	35	-	98	40	13
acres		3,211	1,985	7,020	-	19,444	7,946	2,547
220 to 259 acres	farms	15	11	46	-	56	45	4
acres		3,552	2,674	11,017	-	13,206	10,666	982
260 to 499 acres	farms	40	41	72	-	242	138	16
acres		14,128	15,059	24,419	-	87,594	48,366	5,194
500 to 999 acres	farms	45	21	40	-	153	160	11
acres		30,697	15,273	27,525	-	104,123	113,357	6,188
1,000 to 1,999 acres	farms	55	10	26	-	112	105	3
acres		77,346	15,714	31,966	-	151,912	150,083	3,793
2,000 acres or more	farms	44	20	32	-	64	107	5
acres		434,181	433,717	236,889	-	320,910	921,110	13,864
1997 size of farm:								
1 to 9 acres	farms	175	954	4,929	10	1,104	456	103
acres		828	3,216	15,920	23	4,783	1,656	329
10 to 49 acres	farms	180	564	1,699	-	1,751	794	82
acres		4,007	12,272	34,699	-	39,862	18,752	1,963
50 to 69 acres	farms	25	76	120	-	246	112	11
acres		1,371	4,310	6,874	-	14,078	6,439	650
70 to 99 acres	farms	28	60	102	-	217	125	18
acres		2,276	4,864	8,475	-	17,894	10,353	1,381
100 to 139 acres	farms	33	39	74	-	194	113	15
acres		3,848	4,453	8,494	-	22,073	12,975	1,741
140 to 179 acres	farms	19	37	71	-	154	94	12
acres		2,976	5,967	11,097	-	24,256	14,826	1,908
180 to 219 acres	farms	14	19	37	-	102	57	8
acres		2,745	3,710	7,328	-	20,000	11,125	1,610
220 to 259 acres	farms	12	15	38	-	65	41	6
acres		2,968	3,653	9,055	-	15,458	9,738	1,452
260 to 499 acres	farms	48	51	91	-	230	138	21
acres		16,807	18,253	31,840	-	81,616	49,317	7,927
500 to 999 acres	farms	47	17	63	-	147	165	9
acres		32,216	12,130	44,238	-	100,647	117,649	5,589
1,000 to 1,999 acres	farms	51	13	27	-	106	106	9
acres		67,480	18,309	36,210	-	146,332	148,086	10,613
2,000 acres or more	farms	61	18	42	-	71	142	8
acres		399,091	844,545	290,776	-	343,190	943,725	22,977
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 2002	453	828	4,615	7	3,509	1,727	197
1997		493	1,179	6,586	10	3,925	1,738	214
acres, 2002		76,784	48,148	107,966	(D)	574,752	266,432	15,668
1997		76,399	61,815	124,791	(D)	570,558	291,895	154,937
Harvested cropland	farms, 2002	342	715	4,394	7	3,190	1,378	17,145
1997		397	1,032	6,358	10	3,586	1,398	1,029
acres, 2002		34,780	37,751	72,683	(D)	517,267	108,465	6,273
1997		40,456	41,438	84,161	(D)	507,271	108,223	6,607
Cropland used only for pasture or grazing	farms, 2002	139	89	272	-	456	456	41
1997		128	122	265	-	548	475	60
acres, 2002		30,516	2,414	17,045	-	29,253	65,802	6,859
1997		25,700	3,579	19,268	-	40,142	72,498	35,837

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
F FARMS AND LAND IN FARMS								
Farms	1,026	754	1,126	52	796	915	3,447	4,267
1997	1,242	863	1,108	57	883	986	3,156	4,727
Land in farms	320,851	67,166	333,828	58,649	610,388	351,453	627,227	789,853
acres, 2002	326,522	80,343	348,074	48,704	639,819	372,936	607,177	785,031
Average size of farm	313	89	296	1,128	767	384	182	185
acres, 1997	263	93	314	854	725	378	192	166
Estimated market value of land and buildings ¹	1,027	760	1,122	54	795	913	3,448	4,268
farms, 1997	1,243	863	1,107	57	881	980	3,161	4,727
\$1,000, 2002	1,217,166	896,445	583,188	69,978	679,332	1,428,741	5,898,546	4,535,821
1997	667,113	456,734	416,244	55,317	844,807	1,071,670	2,995,278	3,345,073
Average per farm	1,185,166	1,179,533	519,775	1,295,884	854,505	1,564,886	1,710,715	1,062,751
dollars, 1997	536,695	529,240	376,011	970,467	958,918	1,093,541	947,573	707,652
Average per acre	2,887	9,335	1,733	1,512	1,435	3,834	11,058	6,068
dollars, 2002	2,630	6,611	1,031	1,140	1,167	2,628	5,295	4,669
2002 farms by value group:								
\$1 to \$49,999	59	192	243	3	113	52	125	181
\$50,000 to \$99,999	-	28	97	3	56	39	62	142
\$100,000 to \$199,999	67	49	164	1	156	56	188	226
\$200,000 to \$499,999	199	175	342	17	221	175	534	1,660
\$500,000 to \$999,999	326	95	121	19	99	295	991	962
\$1,000,000 to \$1,999,999	167	134	103	7	107	140	713	533
\$2,000,000 to \$4,999,999	186	57	35	-	27	80	639	418
\$5,000,000 to \$9,999,999	19	13	17	2	10	57	128	108
\$10,000,000 or more	4	17	-	2	6	19	68	38
Approximate land area	acres, 2002	826,040	284,954	2,422,525	610,164	4,023,542	530,682	1,008,562
Proportion in farms	percent, 2002	38.8	23.6	13.8	9.6	15.2	66.2	62.2
2002 size of farm:								
1 to 9 acres	farms	451	306	323	2	70	234	1,259
acres	1,654	(D)	1,466	(D)	306	1,107	5,205	4,456
10 to 49 acres	farms	325	253	399	5	217	318	1,177
acres	6,367	5,415	8,911	50	6,011	7,257	26,617	41,593
50 to 69 acres	farms	31	54	59	5	41	52	249
acres	1,783	3,117	3,346	270	2,390	3,063	11,312	14,124
70 to 99 acres	farms	26	44	59	2	50	48	132
acres	2,259	3,624	4,899	(D)	4,138	3,972	10,949	17,982
100 to 139 acres	farms	33	24	46	3	51	24	133
acres	3,732	2,739	5,356	(D)	5,895	2,831	15,223	22,179
140 to 179 acres	farms	23	14	33	6	49	41	93
acres	3,637	2,346	5,339	971	7,774	6,401	14,563	18,293
180 to 219 acres	farms	9	17	19	1	26	24	62
acres	1,720	3,371	3,791	(D)	5,216	4,745	12,163	21,472
220 to 259 acres	farms	16	7	15	3	27	13	46
acres	3,786	1,655	3,611	710	6,477	3,109	10,909	15,681
260 to 499 acres	farms	33	19	54	10	81	48	148
acres	12,210	7,056	20,483	3,701	29,113	17,133	53,453	78,064
500 to 999 acres	farms	26	1	43	3	73	34	105
acres	17,819	(D)	30,450	2,394	53,147	24,230	68,429	86,100
1,000 to 1,999 acres	farms	21	8	45	4	46	39	59
acres	26,594	9,801	64,893	5,087	61,088	58,116	71,234	78,714
2,000 acres or more	farms	32	7	31	8	65	40	45
acres	239,290	26,116	181,283	44,693	428,833	219,489	327,170	391,195
1997 size of farm:								
1 to 9 acres	farms	558	364	370	3	95	258	1,119
acres	1,963	1,448	1,613	(D)	405	1,183	4,536	5,590
10 to 49 acres	farms	385	304	338	6	222	348	1,032
acres	7,715	6,534	7,304	93	5,539	7,907	23,026	44,623
50 to 69 acres	farms	45	58	55	2	40	38	170
acres	2,654	3,248	3,144	(D)	2,239	2,241	9,710	14,710
70 to 99 acres	farms	37	25	43	1	51	47	147
acres	2,994	1,978	3,570	(D)	4,202	3,946	12,031	20,393
100 to 139 acres	farms	35	26	29	-	54	39	114
acres	3,951	3,029	3,258	-	6,308	4,534	13,358	25,561
140 to 179 acres	farms	30	20	47	7	50	35	82
acres	4,789	3,122	7,575	1,081	7,847	5,551	12,879	22,153
180 to 219 acres	farms	13	14	15	2	34	16	76
acres	2,559	2,665	2,935	(D)	6,768	3,181	15,058	19,162
220 to 259 acres	farms	17	4	15	4	17	19	37
acres	4,028	920	3,623	990	4,081	4,568	8,698	18,807
260 to 499 acres	farms	36	20	61	16	107	58	159
acres	13,228	6,223	21,800	6,159	38,369	20,494	57,691	68,969
500 to 999 acres	farms	26	10	56	5	92	38	106
acres	18,467	7,081	38,276	3,373	63,244	27,347	71,677	96,472
1,000 to 1,999 acres	farms	24	9	38	5	54	49	63
acres	31,812	12,750	55,423	7,892	76,864	68,124	87,487	90,360
2,000 acres or more	farms	36	9	41	6	67	41	51
acres	232,362	31,345	199,553	(D)	423,953	223,860	291,026	358,231
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 2002	754	629	683	33	593	645	2,718
1997	882	732	751	46	712	763	2,354	3,963
acres, 2002	31,127	28,114	70,576	16,691	194,617	194,807	162,898	408,248
1997	36,470	29,236	65,043	16,211	188,068	213,858	144,426	398,420
Harvested cropland	farms, 2002	633	592	429	21	450	528	2,322
1997	767	689	478	32	512	631	2,001	3,447
acres, 2002	22,764	24,555	20,492	2,910	118,489	131,408	91,537	347,750
1997	25,117	23,252	23,266	4,571	105,290	142,571	79,977	328,790
Cropland used only for pasture or grazing	farms, 2002	153	64	365	18	267	172	588
1997	158	79	444	30	404	213	560	794
acres, 2002	4,303	1,302	44,118	11,276	40,450	33,890	55,528	47,030
1997	6,863	1,712	37,088	(D)	50,119	33,215	53,201	52,339

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
F FARMS AND LAND IN FARMS								
Farms	number, 2002	1,391	1,573	135	5,738	358	2,318	1,060
1997	1,514	1,679	151	6,223	356	2,612	1,077	863
Land in farms	acres, 2002	371,964	862,440	105,469	1,393,456	149,767	332,371	550,407
1997	360,070	912,664	125,295	1,375,820	171,788	377,715	554,729	234,129
Average size of farm	acres, 2002	267	548	781	243	418	143	271
1997	238	544	830	221	483	145	515	255
Estimated market value of land and buildings ¹	farms, 2002	1,383	1,570	134	5,733	357	2,321	1,061
1997	1,508	1,685	150	6,235	359	2,617	1,076	895
\$1,000, 2002	1,428,028	1,323,696	65,257	5,438,039	288,872	3,346,117	1,624,890	645,246
1997	1,642,911	1,125,970	54,708	4,781,561	221,745	2,084,856	1,358,354	585,473
Average per farm	dollars, 2002	1,032,558	843,119	486,989	948,550	809,165	1,441,670	1,531,470
1997	1,089,463	668,232	364,718	766,890	617,673	796,659	1,262,410	745,087
Average per acre	dollars, 2002	4,064	1,658	639	3,949	1,664	8,839	3,444
1997	4,596	1,136	503	3,450	1,120	6,602	2,770	2,865
2002 farms by value group:								
\$1 to \$49,999		79	144	14	355	49	115	78
\$50,000 to \$99,999		-	63	36	548	6	59	73
\$100,000 to \$199,999		117	340	34	1,049	41	116	136
\$200,000 to \$499,999		452	665	24	1,733	111	449	204
\$500,000 to \$999,999		310	214	13	801	64	659	197
\$1,000,000 to \$1,999,999		196	73	8	547	55	502	171
\$2,000,000 to \$4,999,999		182	44	3	481	18	322	129
\$5,000,000 to \$9,999,999		45	21	1	168	12	65	58
\$10,000,000 or more		2	6	1	51	1	34	15
Approximate land area	acres, 2002	385,628	1,888,632	2,034,308	3,087,340	1,430,666	1,180,991	648,491
Proportion in farms	percent, 2002	96.5	45.7	5.2	45.1	10.5	28.1	58.0
2002 size of farm:								
1 to 9 acres	farms	212	263	20	1,218	89	852	178
acres		904	1,284	87	5,351	341	2,717	875
10 to 49 acres	farms	413	633	30	2,295	117	853	321
acres		9,863	13,913	733	56,690	3,024	19,831	7,742
50 to 69 acres	farms	90	90	12	345	22	119	69
acres		5,301	5,222	632	20,015	1,251	6,880	3,861
70 to 99 acres	farms	90	86	11	333	10	98	64
acres		7,368	7,084	873	26,974	836	8,326	5,227
100 to 139 acres	farms	71	100	7	297	14	89	38
acres		8,351	11,293	831	34,134	1,535	10,271	4,371
140 to 179 acres	farms	72	66	18	203	17	56	62
acres		11,307	10,266	2,899	31,832	2,634	8,977	9,987
180 to 219 acres	farms	67	50	7	116	9	39	15
acres		13,306	9,927	1,338	22,818	1,760	7,693	3,005
220 to 259 acres	farms	58	34	4	112	10	32	30
acres		13,663	8,083	952	26,573	2,418	7,694	7,158
260 to 499 acres	farms	146	78	10	338	16	77	83
acres		51,789	27,473	3,887	123,290	5,255	26,616	31,568
500 to 999 acres	farms	91	65	7	243	20	49	76
acres		61,761	42,538	5,586	170,952	14,733	32,792	54,104
1,000 to 1,999 acres	farms	54	50	4	133	20	21	51
acres		74,523	67,543	5,050	188,958	26,475	28,372	72,210
2,000 acres or more	farms	27	58	5	105	14	33	73
acres		113,828	657,814	82,601	685,869	89,505	172,202	350,260
1997 size of farm:								
1 to 9 acres	farms	259	326	31	1,517	84	1,069	179
acres		1,107	1,378	121	6,667	317	3,492	795
10 to 49 acres	farms	485	679	38	2,359	83	880	348
acres		12,061	14,526	947	56,860	2,056	20,961	8,065
50 to 69 acres	farms	100	102	8	390	15	117	59
acres		5,844	5,799	446	22,574	851	6,664	3,256
70 to 99 acres	farms	109	88	6	344	23	108	52
acres		8,763	7,252	512	27,869	1,927	8,940	4,287
100 to 139 acres	farms	78	62	8	308	11	107	58
acres		8,661	7,056	965	35,509	1,154	12,379	6,646
140 to 179 acres	farms	62	59	16	226	14	53	45
acres		9,811	9,420	2,623	35,555	2,224	8,302	7,128
180 to 219 acres	farms	54	54	1	139	12	41	29
acres		10,793	10,481	(D)	27,639	2,340	8,109	5,711
220 to 259 acres	farms	47	32	2	120	5	27	26
acres		11,157	7,677	(D)	28,706	1,218	6,493	6,024
260 to 499 acres	farms	149	79	16	346	29	67	75
acres		54,077	27,517	6,333	123,952	9,583	23,066	27,435
500 to 999 acres	farms	97	78	10	235	41	61	73
acres		67,467	50,348	7,960	164,880	27,296	40,889	52,818
1,000 to 1,999 acres	farms	49	50	5	139	20	44	58
acres		68,223	67,780	7,560	190,297	27,943	59,779	80,724
2,000 acres or more	farms	25	70	10	100	19	38	75
acres		102,106	703,430	97,180	655,312	94,879	178,641	351,840
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 2002	1,302	1,106	77	5,081	140	2,077	890
1997	1,429	1,242	104	5,580	147	2,395	939	644
acres, 2002		297,808	140,987	4,156	770,484	12,637	124,155	370,844
1997		306,424	133,535	6,859	716,458	14,052	139,157	388,564
Harvested cropland	farms, 2002	1,241	860	61	4,794	75	2,000	758
1997	1,368	959	79	5,343	72	2,335	830	495
acres, 2002		267,891	69,409	725	682,460	898	103,262	315,336
1997		274,218	64,824	1,636	652,577	1,385	115,088	326,085
Cropland used only for pasture or grazing	farms, 2002	91	378	39	428	72	130	144
1997	107	441	62	427	81	113	160	192
acres, 2002		(D)	52,352	3,024	(D)	11,222	11,857	(D)
1997		10,853	49,138	4,567	22,974	12,192	9,317	21,656
								108,711

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002 1997	10,104 10,821	36 38	- 2	50 41	237 247	52 36
acres, 2002 1997	1,182,481 1,047,523	1,986 2,383	- (D)	2,408 2,041	23,176 12,689	1,512 1,372	22,566 15,956
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	7,473 (NA)	31 (NA)	- (NA)	43 (NA)	171 (NA)	41 (NA)
acres, 2002 1997	800,070 (NA)	1,785 (NA)	- (NA)	2,341 (NA)	19,253 (NA)	1,356 (NA)	16,720 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	2,308 876	10 5	- 2	9 3	46 7	13 4
acres, 2002 1997	198,649 66,918	(D) (D)	- (D)	67 (D)	1,115 52	156 94	1,864 432
Cropland in cultivated summer fallow	farms, 2002 1997	1,264 1,039	2 4	- -	- 1	33 29	- -
acres, 2002 1997	183,762 191,212	(D) (D)	- -	- (D)	2,808 2,718	- -	3,982 1,497
Total woodland	farms, 2002 1997	5,136 4,944	33 18	3 -	96 89	105 123	116 97
acres, 2002 1997	1,191,484 1,213,093	950 1,327	860 -	12,033 9,280	8,682 13,201	22,512 15,214	13,640 12,142
Woodland pastured	farms, 2002 1997	2,534 2,183	16 10	3 -	66 56	56 45	70 53
acres, 2002 1997	679,384 706,996	380 703	860 -	9,837 6,421	5,189 7,484	17,971 11,289	10,805 674
Woodland not pastured	farms, 2002 1997	3,199 3,344	22 9	- -	43 42	57 85	68 55
acres, 2002 1997	512,100 506,097	570 624	- -	2,196 2,859	3,493 5,717	4,541 3,925	2,835 1,468
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	18,053 15,890	204 234	8 7	221 241	388 280	331 306
acres, 2002 1997	13,987,763 15,021,823	181,659 221,622	11,495 820	151,155 191,758	98,198 133,486	212,056 243,660	120,942 100,476
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	36,043 44,965	214 286	9 17	253 230	888 1,103	276 291
acres, 2002 1997	1,415,619 1,498,107	3,526 4,878	(D) 179	8,795 4,588	18,133 25,806	5,659 4,967	18,967 19,000
Pastureland, all types	farms, 2002 1997	26,462 26,941	282 377	14 11	304 326	583 485	458 457
acres, 2002 1997	16,012,506 17,067,865	204,086 251,862	12,550 (D)	174,344 215,785	118,818 154,435	245,948 274,325	144,474 114,044
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	777 1,090	2 5	- -	1 3	8 17	- 4
acres, 2002 1997	220,240 254,229	(D) 1,173	- -	(D) (D)	1,408 2,779	- 241	31 32
4,812 3,115							
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	1,209 (NA)	4 (NA)	- (NA)	5 (NA)	50 3,752	3 (NA)
acres, 2002 1997	51,776 (NA)	(D) (NA)	- (NA)	98 (NA)	3,752 (NA)	45 (NA)	15 4,158 (NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	15,804 (NA)	11 (NA)	- (NA)	28 (NA)	576 144,708	13 481
acres, 2002 1997	4,109,214 (NA)	1,737 (NA)	- (NA)	1,827 (NA)	144,708 (NA)	481 (NA)	431 190,813 (NA)

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002 1997	61 77	7 3	144 130	907 920	176 178	100 62
acres, 2002 1997	3,964 (D)	603 (D)	1,951 1,817	121,078 76,112	15,687 16,699	2,481 2,016	8,614 18,813
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	55 (NA)	5 (NA)	117 (NA)	638 (NA)	134 (NA)	82 (NA)
acres, 2002 1997	3,694 (NA)	(D)	1,807 (NA)	84,911 (NA)	10,625 (NA)	2,265 (NA)	48 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	5 1	1 -	30 3	227 60	15 8	23 10
acres, 2002 1997	92 (D)	(D)	116 -	26,481 2,849	270 145	(D) (D)	(D) (D)
Cropland in cultivated summer fallow	farms, 2002 1997	5 7	1 1	16 -	99 77	35 27	4 2
acres, 2002 1997	178 (D)	(D)	28 -	9,686 15,302	4,792 4,826	(D) (D)	12 - 1,650
Total woodland	farms, 2002 1997	18 14	20 32	285 224	85 90	47 26	349 368
acres, 2002 1997	1,341 1,930	1,451 2,020	24,236 33,572	9,523 16,719	4,129 4,389	195,503 186,293	- (D)
Woodland pastured	farms, 2002 1997	7 4	17 23	147 94	44 56	17 12	207 188
acres, 2002 1997	584 (D)	(D)	13,582 25,111	6,844 14,320	2,334 2,435	119,474 108,471	- -
Woodland not pastured	farms, 2002 1997	11 11	14 15	170 160	49 40	31 17	196 252
acres, 2002 1997	757 (D)	(D)	10,654 8,461	2,679 2,399	1,795 1,954	76,029 77,822	4 (D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	191 247	48 32	346 315	793 651	279 191	475 349
acres, 2002 1997	82,689 117,759	2,852 2,920	66,816 62,204	603,190 577,690	202,052 203,032	366,234 364,302	7,487 13,403
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	306 401	45 43	672 635	2,200 3,394	574 691	437 472
acres, 2002 1997	5,312 3,318	709 696	10,476 7,108	86,607 81,635	28,621 29,142	18,453 14,326	18,774 (D)
Pastureland, all types	farms, 2002 1997	261 350	72 67	596 535	1,094 1,132	417 477	731 739
acres, 2002 1997	90,287 132,405	(D)	87,725 95,935	639,601 614,165	232,797 234,551	521,687 508,654	11,419 21,369
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	5 2	- -	2 5	46 58	8 22	4 5
acres, 2002 1997	434 (D)	-	(D)	492	4,972 2,991	2,544 4,334	228 (D)
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	6 31	3 (NA)	17 5	64 4,970	18 1,058	24 (NA)
acres, 2002 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6 (NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	30 9,299	1 (NA)	56 1,123	2,487 620,057	421 112,892	31 3,259
acres, 2002 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	76 96,626 (NA)

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002 1997	8 9	429 419	175 178	162 143	95 98	170 193
acres, 2002 1997	(D) (D)	161,356 114,067	(D) (D)	7,928 7,166	22,063 11,842	21,947 19,047	21,611 17,857
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	6 (NA)	300 (NA)	111 (NA)	124 (NA)	58 (NA)	140 (NA)
acres, 2002 1997	(D) (NA)	119,733 (NA)	55,267 (NA)	5,061 (NA)	14,955 (NA)	14,448 (NA)	17,038 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	- 2	92 35	50 25	38 17	42 19	39 24
acres, 2002 1997	- (D)	20,999 8,519	16,392 3,311	1,206 1,672	3,958 876	2,591 3,585	880 (D)
Cropland in cultivated summer fallow	farms, 2002 1997	2 -	88 61	36 26	17 8	10 19	26 15
acres, 2002 1997	(D) -	20,624 20,177	(D) 14,744	1,661 647	3,150 1,765	4,908 3,538	3,693 2,891
Total woodland	farms, 2002 1997	6 9	63 57	12 13	160 123	61 53	44 38
acres, 2002 1997	19,002 (D)	9,893 8,146	274 512	45,249 46,661	22,562 17,739	5,157 12,417	51 60
Woodland pastured	farms, 2002 1997	5 8	39 32	6 1	75 45	40 30	19 15
acres, 2002 1997	(D) (D)	6,395 6,406	(D) (D)	29,565 32,130	12,357 10,832	1,776 6,382	8,982 8,905
Woodland not pastured	farms, 2002 1997	5 1	30 31	6 12	96 96	27 28	34 32
acres, 2002 1997	(D) (D)	3,498 1,740	(D) (D)	15,684 14,531	10,205 6,907	3,381 6,035	2,440 1,744
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	40 54	567 542	203 126	153 161	186 191	224 226
acres, 2002 1997	191,671 179,466	1,628,512 1,614,993	123,955 99,476	47,722 53,547	315,912 302,603	38,613 60,544	279,819 289,104
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	37 49	975 1,159	552 705	448 514	251 266	884 908
acres, 2002 1997	4,022 2,753	94,639 190,364	21,450 32,256	13,250 12,791	18,409 14,796	16,757 19,586	29,180 43,364
Pastureland, all types	farms, 2002 1997	54 78	732 751	262 299	278 250	304 321	552 542
acres, 2002 1997	210,322 193,917	1,673,126 1,672,647	125,310 103,726	84,875 92,883	388,060 376,678	45,340 74,200	314,540 319,649
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	- 1	32 48	14 24	5 5	8 2	23 34
acres, 2002 1997	(D) (D)	11,627 23,880	1,540 930	209 (D)	1,859 (D)	1,889 5,641	1,190 1,132
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	- (NA)	19 (NA)	7 (NA)	26 349	2 (D)	17 108
acres, 2002 1997	(NA) (NA)	6,677 (NA)	365 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	20 1,997 (NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	2 (NA)	624 (NA)	292 (NA)	91 7,170	32 9,202	35 5,741
acres, 2002 1997	(D) (NA)	440,406 (NA)	282,523 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	552 159,799 (NA)

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002 1997	16 42	17 10	147 155	368 354	63 74	5 9
acres, 2002 1997	2,147 1,057		2,246 513	7,722 6,106	41,334 30,852	8,026 9,369	(D) (D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	12 (NA)	17 (NA)	123 (NA)	287 (NA)	34 (NA)	5 (NA)
acres, 2002 1997	2,130 (NA)		(D) (NA)	7,233 (NA)	27,050 (NA)	5,762 (NA)	157 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	3 4	2 -	33 10	55 18	31 5	- -
acres, 2002 1997	(D) 7		(D) -	470 147	7,030 650	1,754 598	49 32
Cropland in cultivated summer fallow	farms, 2002 1997	2 6	- 1	9 12	55 33	6 11	1 -
acres, 2002 1997	(D) 20		(D) -	19 166	7,254 8,565	510 1,450	35 65
Total woodland	farms, 2002 1997	28 38	49 48	359 440	36 45	66 63	3 1
acres, 2002 1997	3,657 7,357		9,917 15,383	164,854 135,957	3,816 1,715	29,309 43,573	95 70
Woodland pastured	farms, 2002 1997	11 18	38 26	202 195	11 10	54 44	1 1
acres, 2002 1997	3,220 5,045		7,062 6,767	87,325 74,944	229 316	23,119 31,938	47 31
Woodland not pastured	farms, 2002 1997	17 24	23 25	215 326	27 35	20 32	59 46
acres, 2002 1997	437 2,312		2,855 8,616	77,529 61,013	3,587 1,399	6,190 11,635	9,993 9,514
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	141 174	161 204	433 407	591 421	202 197	29 35
acres, 2002 1997	107,420 124,617		190,872 181,910	408,075 400,248	359,896 317,856	374,885 418,179	318 419
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	132 187	108 145	640 744	1,235 1,662	222 269	42 43
acres, 2002 1997	7,956 10,071		5,591 1,707	57,281 51,881	49,068 54,978	22,889 29,557	438 596
Pastureland, all types	farms, 2002 1997	188 239	244 274	657 692	847 882	309 331	42,781 16,911
acres, 2002 1997	134,399 153,199		207,805 199,308	534,042 507,114	432,982 389,596	463,854 510,775	569 15,033
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	2 5	- (D)	8 9	49 27	7 19	- 3
acres, 2002 1997	(D) (D)		(D) (NA)	5,019 1,017	9,823 5,655	2,341 4,456	32 65
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	13 439	- (NA)	45 893	27 2,727	(NA) (NA)	1 (NA)
acres, 2002 1997	(NA) (NA)		(NA)	(NA)	(NA)	(NA)	20 1,042
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	6 1,081	- (NA)	93 20,043	842 223,318	47 21,892	2 (NA)
acres, 2002 1997	(NA) (NA)		(NA)	(NA)	(NA)	(NA)	108 52,428

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002 1997	208 208	63 56	34 50	137 (D)	17 13	388 455
acres, 2002 1997	7,192 9,192		1,099 1,531		9,566 (D)	1,086 13,391	77,384 27,749
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	164 (NA)	55 (NA)	32 (NA)	94 (NA)	11 (NA)	270 (NA)
acres, 2002 1997	6,434 (NA)		910 (NA)	2,363 (NA)	4,609 (NA)	733 (NA)	25,665 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	41 9	6 5	2 3	32 (D)	6 4	129 28
acres, 2002 1997	636 36		(D) 160	(D) (D)	956 (D)	(D) (D)	40,784 2,045
Cropland in cultivated summer fallow	farms, 2002 1997	13 13	5 9	1 1	34 25	1 2	40 31
acres, 2002 1997	122 371		(D) 61	(D) (D)	4,001 2,364	(D) (D)	10,935 7,130
Total woodland	farms, 2002 1997	184 157	142 160	18 12	154 141	47 33	74 68
acres, 2002 1997	17,246 24,559		7,390 11,778	354 589	7,184 8,915	5,213 6,275	6,654 4,024
Woodland pastured	farms, 2002 1997	43 35	66 93	3 1	91 67	23 16	37 19
acres, 2002 1997	3,795 4,733		4,016 8,445	6 (D)	5,159 4,422	3,745 3,003	2,752 2,794
Woodland not pastured	farms, 2002 1997	157 132	97 93	15 11	79 85	29 24	150 150
acres, 2002 1997	13,451 19,826		3,374 3,333	348 (D)	2,025 4,493	1,468 3,272	3,902 1,230
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	156 180	283 246	67 33	730 (D)	59 529	425 388
acres, 2002 1997	96,249 105,621		54,049 45,177		61,542 73,845	76,612 65,549	235,385 189,506
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	787 805	361 367	110 185	833 807	68 70	1,681 2,308
acres, 2002 1997	48,169 23,596		4,139 4,649	(D) 5,479	12,565 10,624	1,186 2,405	48,009 47,912
Pastureland, all types	farms, 2002 1997	265 299	415 405	75 47	1,028 882	106 113	635 613
acres, 2002 1997	115,898 127,922		70,398 66,806	(D) 37,362	80,106 99,995	157,526 91,233	247,369 201,425
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	9 12	- 6	8 28	4 10	- -	11 14
acres, 2002 1997	1,119 736		- (D)	576 2,954	355 1,649	- -	1,952 688
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	15 (NA)	12 60	4 79	15 739	(NA) (NA)	50 1,148
acres, 2002 1997	257 (NA)		(NA)	(NA)	(NA)	(NA)	9 36 (NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	230 22,818	3 88	24 2,688	48 10,637	9 1,954	305 93,491
acres, 2002 1997	(NA) (NA)		(NA)	(NA)	(NA)	(NA)	152 66,319 (NA)

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002 1997	92 99	146 225	665 781	-	359 456	461 476	56 38
acres, 2002 1997	11,488 10,243	7,983 16,798	18,238 21,362	-	28,232 23,145	92,165 111,174	2,536 (D)	19,449 16,329
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	57 (NA)	114 (NA)	515 (NA)	-	247 (NA)	316 (NA)	47 (NA)
acres, 2002 1997	7,081 (NA)	4,591 (NA)	16,080 (NA)	-	19,288 (NA)	58,449 (NA)	2,216 (NA)	15,252 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	29 16	38 41	184 1,902	-	86 40	131 87	7 5
acres, 2002 1997	1,712 937	2,008 115	1,902 653	-	5,850 1,391	11,229 10,075	82 (D)	3,808 766
Cropland in cultivated summer fallow	farms, 2002 1997	10 21	11 8	32 14	-	58 33	68 86	11 2
acres, 2002 1997	2,695 2,878	1,384 415	256 60	-	3,094 1,787	22,487 27,359	238 (D)	389 426
Total woodland	farms, 2002 1997	39 19	32 42	127 122	-	49 30	213 210	51 35
acres, 2002 1997	11,897 7,761	1,318 1,116	9,655 15,581	-	4,867 5,010	34,111 28,536	3,564 3,874	16,261 11,243
Woodland pastured	farms, 2002 1997	27 12	8 11	41 25	-	15 11	101 95	14 12
acres, 2002 1997	9,848 7,710	341 352	3,389 8,954	-	1,639 2,645	21,225 16,686	643 (D)	7,741 6,697
Woodland not pastured	farms, 2002 1997	15 8	24 31	100 103	-	35 19	149 133	41 27
acres, 2002 1997	2,049 51	977 764	6,266 6,627	-	3,228 2,365	12,886 11,850	2,921 (D)	8,520 4,546
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	242 231	279 277	421 416	-	652 455	781 804	102 85
acres, 2002 1997	442,474 442,331	423,629 841,261	229,836 291,202	-	181,666 208,041	969,145 976,690	17,239 31,353	521,696 578,585
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	325 351	807 1,148	2,129 3,403	1	1,603 2,104	1,190 1,318	179 175
acres, 2002 1997	47,196 10,122	40,547 31,490	60,546 73,432	(D)	51,344 46,580	48,454 47,520	5,059 5,768	64,043 83,809
Pastureland, all types	farms, 2002 1997	360 341	354 395	646 655	-	991 930	1,153 1,180	135 130
acres, 2002 1997	482,838 475,741	426,384 845,192	250,270 319,424	-	212,558 250,828	1,056,172 1,065,874	24,741 40,224	559,788 621,119
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	5 4	10 20	17 34	-	10 31	111 123	- 4
acres, 2002 1997	914 378	426 6,649	343 3,108	-	2,172 4,017	74,590 74,271	(D)	1,936 774
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	25 (NA)	11 (NA)	184 2,303	-	23 339	35 566	5 302
acres, 2002 1997	1,192 (NA)	109 (NA)	(NA) (NA)	(NA)	(NA)	(NA)	(NA)	2,049 (NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	52 (NA)	104 (NA)	456 17,686	-	1,215 240,023	327 45,898	7 227
acres, 2002 1997	5,945 (NA)	5,834 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	30,798 (NA)

See footnote(s) at end of table.

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002 1997	138 121	120 134	124 135	8 5	163 171	139 140	430 335
acres, 2002 1997	4,060 4,490	2,257 4,272	5,966 4,689	2,505 (D)	35,678 32,659	29,509 38,072	15,833 11,248	13,468 17,291
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	100 (NA)	102 (NA)	82 (NA)	3 (NA)	115 (NA)	93 (NA)	358 (NA)
acres, 2002 1997	3,509 (NA)	2,112 (NA)	2,840 (NA)	(D)	30,202 (NA)	12,828 (NA)	13,863 (NA)	8,722 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	29 9	15 8	37 17	3 2	57 26	32 8	68 20
acres, 2002 1997	266 (D)	104 136	1,536 107	329 (D)	3,366 607	2,220 3,021	1,020 486	2,460 1,157
Cropland in cultivated summer fallow	farms, 2002 1997	18 6	11 16	17 18	2 -	21 27	25 18	40 18
acres, 2002 1997	285 (D)	41 150	1,590 600	(D)	2,110 3,260	14,461 15,797	950 123	2,286 1,566
Total woodland	farms, 2002 1997	84 71	141 149	180 185	15 11	183 188	38 40	483 430
acres, 2002 1997	12,952 14,350	9,108 9,948	43,674 42,152	2,946 3,993	81,292 86,098	1,769 2,818	142,990 156,092	3,452 5,141
Woodland pastured	farms, 2002 1997	41 23	41 50	117 104	10 4	83 93	17 18	191 135
acres, 2002 1997	7,714 8,607	3,574 5,463	28,548 27,835	750 (D)	49,786 61,986	1,538 2,586	40,844 40,145	2,243 3,150
Woodland not pastured	farms, 2002 1997	51 55	107 114	90 110	5 7	118 123	25 24	353 355
acres, 2002 1997	5,238 5,743	5,534 4,485	15,126 14,317	2,196 (D)	31,506 24,112	231 232	102,146 115,947	1,209 1,991
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	274 281	80 102	567 358	27 24	359 345	306 253	835 800
acres, 2002 1997	261,522 263,551	25,707 33,026	206,743 226,348	35,965 27,752	304,872 339,874	147,707 148,826	260,093 243,583	342,125 352,075
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	478 666	357 446	584 631	29 33	456 518	488 545	1,884 1,882
acres, 2002 1997	15,250 12,151	4,237 8,133	12,835 14,531	3,047 748	29,607 25,779	7,170 7,434	61,246 63,076	36,028 29,395
Pastureland, all types	farms, 2002 1997	410 426	158 194	815 752	40 44	549 638	444 446	1,341 1,338
acres, 2002 1997	273,539 279,021	30,583 40,201	279,409 291,271	47,991 41,333	395,108 451,979	183,135 184,627	356,465 336,929	391,398 407,564
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	4 13	8 8	9 12	1 -	56 62	20 13	21 19
acres, 2002 1997	490 3,284	133 336	229 552	(D)	14,525 19,387	6,918 3,251	2,149 763	2,011 1,602
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	5 (NA)	32 (NA)	11 (NA)	- (NA)	12 (NA)	15 (NA)	90 (NA)
acres, 2002 1997	55 (NA)	560 (NA)	115 (NA)	- (NA)	1,017 (NA)	827 (NA)	1,009 (NA)	911 (NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	53 (NA)	43 (NA)	52 (NA)	2 (D)	74 (NA)	153 (NA)	385 (NA)
acres, 2002 1997	3,585 (NA)	2,820 (NA)	1,604 (NA)	(NA)	35,870 (NA)	88,007 (NA)	38,703 (NA)	858 (NA)
See footnote(s) at end of table.								
-continued								

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002 1997	227 264 (D)	179 192 19,226	20 28 407	716 735 (D)	15 14 517	231 245 9,036	203 256 (D)
acres, 2002 1997	21,353	19,573	656	40,907	475	14,752	40,823	6,824 6,499
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002 1997	168 (NA)	136 (NA)	13 (NA)	474 (NA)	10 (NA)	184 (NA)	157 (NA)
acres, 2002 1997	10,496	13,525 (NA)	259 (NA)	32,650 (NA)	157 (NA)	6,215 (NA)	26,710 (NA)	5,829 (NA)
Cropland on which all crops failed or were abandoned	farms, 2002 1997	31 20	35 11	9 -	189 34	5 1	66 13	33 35
acres, 2002 1997	(D) 1,238	1,991 665	(D) -	(D) 2,057	14,983 2,057	360 (D)	2,624 393	(D) 182
Cropland in cultivated summer fallow	farms, 2002 1997	49 41	19 24	1 2	105 66	- -	10 9	32 41
acres, 2002 1997	6,824 4,911	3,710 4,181	(D) (D)	(D) 7,587	(D) -	197 1,000	3,194 5,366	813 289
Total woodland	farms, 2002 1997	25 35	94 98	77 77	50 69	70 47	65 47	45 44
acres, 2002 1997	(D) 13,293	22,008 23,436	30,724 34,812	16,402 19,528	10,608 10,682	8,977 18,943	5,685 8,918	7,554 9,597
Woodland pastured	farms, 2002 1997	9 18	58 44	34 51	20 29	51 34	15 15	11 12
acres, 2002 1997	(D) 12,556	15,420 18,236	20,936 25,916	(D) 10,161	8,095 8,533	5,408 13,714	(D) 2,955	5,035 7,515
Woodland not pastured	farms, 2002 1997	19 20	40 55	54 46	33 44	32 20	50 33	34 32
acres, 2002 1997	(D) 737	6,588 5,200	9,788 8,896	(D) 9,367	2,513 2,149	3,569 5,229	(D) 5,963	2,519 2,082
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002 1997	118 99	583 515	63 54	734 572	189 173	191 227	193 183
acres, 2002 1997	(D) 26,546	677,499 731,691	68,602 82,193	532,819 560,725	124,424 145,328	157,730 173,793	152,477 130,496	118,790 107,711
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002 1997	509 697	777 907	83 91	2,103 2,792	181 169	972 1,187	525 599
acres, 2002 1997	15,458 13,807	21,946 24,002	1,987 1,431	73,751 79,109	2,098 1,726	41,509 45,822	21,401 26,751	10,544 9,903
Pastureland, all types	farms, 2002 1997	181 194	865 868	89 111	1,067 971	262 256	308 333	306 314
acres, 2002 1997	69,455 49,955	745,271 799,065	92,562 112,676	569,918 593,860	143,741 166,053	174,995 196,824	177,660 155,107	135,071 128,197
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002 1997	9 17	14 15	1 -	- 56	- 1	36 37	57 60
acres, 2002 1997	3,803 2,182	2,426 2,066	(D) -	(D) 5,350	- (D)	2,170 11,323	21,285 15,604	(D) 1,384
Land used to raise certified organically produced crops (see text)	farms, 2002 1997	28 (NA)	14 (NA)	3 (NA)	52 (NA)	2 (NA)	37 1,523	28 968
acres, 2002 1997	3,688 (NA)	606 (NA)	9 (NA)	1,380 (NA)	(D) (NA)	(D) (NA)	(NA) 1,523	(NA) 968
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002 1997	616 (NA)	260 (NA)	4 (NA)	2,200 387,603	3 61 (NA)	689 42,576 (NA)	231 175,668 (NA)
acres, 2002 1997	185,052 (NA)	26,614 (NA)	110 (NA)	(NA)	(NA)	(NA)	(NA)	168 39,722 (NA)

¹ Data are based on a sample of farms.

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Farms number, 2002	54,115	153	4	180	1,579	147	709
1997	62,031	194	3	164	1,888	146	776
acres harvested, 2002	8,466,321	7,926	(D)	6,401	217,912	3,205	296,550
1997	8,676,242	13,134	(D)	6,586	230,637	2,857	292,088
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres farms	13,739	57	-	30	410	47	32
acres harvested	42,828	129	-	87	1,564	135	81
10 to 49 acres farms	18,778	48	1	73	452	47	121
acres harvested	334,807	712	(D)	863	8,240	390	2,325
50 to 69 acres farms	2,995	7	-	17	94	11	32
acres harvested	129,596	200	-	312	4,574	264	1,398
70 to 99 acres farms	2,927	9	-	9	81	9	36
acres harvested	180,859	299	-	193	5,815	538	2,837
100 to 139 acres farms	2,527	7	1	14	93	11	37
acres harvested	224,901	361	(D)	611	8,789	222	3,973
140 to 179 acres farms	1,838	1	-	8	70	1	41
acres harvested	217,166	(D)	-	508	9,716	(D)	5,686
180 to 219 acres farms	1,232	2	-	5	46	3	33
acres harvested	183,443	(D)	-	302	7,882	142	5,901
220 to 259 acres farms	1,070	3	-	3	53	4	30
acres harvested	187,296	550	-	527	10,695	(D)	6,387
260 to 499 acres farms	3,342	2	-	11	148	5	146
acres harvested	917,412	(D)	-	1,689	46,418	229	45,462
500 to 999 acres farms	2,624	8	1	5	91	5	109
acres harvested	1,374,701	2,708	(D)	1,140	54,664	625	67,369
1,000 to 1,999 acres farms	1,661	3	-	3	27	4	51
acres harvested	1,556,840	(D)	-	(D)	28,649	562	54,830
2,000 acres or more farms	1,382	6	1	2	14	-	41
acres harvested	3,116,472	2,229	(D)	(D)	30,906	-	100,301
1997 size of farm:							
1 to 9 acres farms	18,493	79	-	34	558	40	60
acres harvested	53,196	(D)	-	87	1,856	90	217
10 to 49 acres farms	20,851	48	2	59	575	50	147
acres harvested	362,568	631	(D)	611	10,182	381	2,775
50 to 69 acres farms	3,120	8	-	16	97	7	26
acres harvested	134,646	339	-	350	4,621	204	1,223
70 to 99 acres farms	3,164	11	-	6	88	10	44
acres harvested	193,418	437	-	169	6,053	200	3,219
100 to 139 acres farms	2,631	7	-	9	87	10	33
acres harvested	221,632	300	-	203	8,076	256	3,085
140 to 179 acres farms	2,039	5	-	4	75	6	44
acres harvested	228,735	556	-	263	10,207	81	6,353
180 to 219 acres farms	1,350	4	-	5	43	5	53
acres harvested	194,556	352	-	357	8,005	143	9,993
220 to 259 acres farms	1,028	2	-	2	63	2	43
acres harvested	180,053	(D)	-	(D)	11,980	(D)	8,543
260 to 499 acres farms	3,427	9	-	15	156	8	125
acres harvested	898,594	1,562	-	1,916	49,345	365	40,226
500 to 999 acres farms	2,707	5	-	9	97	4	112
acres harvested	1,360,789	1,493	-	793	53,549	376	66,987
1,000 to 1,999 acres farms	1,716	7	1	2	35	3	55
acres harvested	1,552,016	483	(D)	(D)	32,384	(D)	59,579
2,000 acres or more farms	1,505	9	-	3	14	1	34
acres harvested	3,296,039	6,549	-	(D)	34,379	(D)	89,888
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres farms	19,477	72	-	80	522	91	58
acres	69,010	166	-	(D)	2,054	308	239
10 to 19 acres farms	7,463	33	-	31	188	17	45
acres	101,363	468	-	422	2,409	(D)	591
20 to 29 acres farms	4,377	10	-	19	98	13	41
acres	99,133	(D)	-	452	2,249	311	902
30 to 49 acres farms	5,099	8	1	23	114	7	29
acres	191,087	295	(D)	852	4,269	268	1,134
50 to 99 acres farms	5,220	11	1	11	168	14	72
acres	361,380	776	(D)	773	11,618	996	5,163
100 to 199 acres farms	4,306	10	-	8	178	3	101
acres	593,910	1,383	-	1,134	24,940	352	14,572
200 to 499 acres farms	4,322	5	2	7	200	2	194
acres	1,353,393	1,295	(D)	1,987	61,491	(D)	61,623
500 to 999 acres farms	2,084	3	-	1	84	-	100
acres	1,449,697	1,756	-	(D)	56,663	-	67,496
1,000 acres or more farms	1,767	1	-	-	27	-	69
acres	4,247,348	(D)	-	-	52,219	-	144,830
1997 acres harvested:							
1 to 9 acres farms	25,401	97	2	88	737	85	102
acres	86,056	(D)	(D)	307	2,769	(D)	476
10 to 19 acres farms	8,213	29	-	25	191	20	52
acres	113,529	397	-	360	2,582	242	725
20 to 29 acres farms	4,566	11	-	8	143	18	41
acres	103,981	259	-	(D)	3,293	409	908
30 to 49 acres farms	5,592	14	-	16	142	12	42
acres	209,405	528	-	565	5,346	464	1,555
50 to 99 acres farms	5,680	20	-	12	171	6	68
acres	395,169	1,318	-	797	12,037	355	5,192
100 to 199 acres farms	4,397	10	1	8	186	2	107
acres	608,472	1,429	(D)	1,215	26,272	(D)	16,261
200 to 499 acres farms	4,295	8	-	5	207	3	200
acres	1,334,295	2,317	-	1,475	65,003	898	61,809
500 to 999 acres farms	2,099	2	-	2	79	-	100
acres	1,473,206	(D)	-	(D)	53,794	-	69,712
1,000 acres or more farms	1,788	3	-	-	32	-	64
acres	4,352,129	5,414	-	-	59,541	-	135,450

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Farms	number, 2002 1997	280 357	31 40	600 524	5,192 5,864	990 1,011	446 502
acres harvested, 2002 1997	26,018 28,558	3,158 3,632	6,258 4,454	1,078,900 1,161,611	227,372 217,447	15,281 16,632	475,294 437,630
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres	farms acres harvested	97 (D)	14 36	200 505	642 2,420	100 360	115 278
10 to 49 acres	farms acres harvested	94 1,313	3 35	290 2,231	2,264 49,568	296 6,212	129 1,239
50 to 69 acres	farms acres harvested	20 831	- -	25 441	371 18,536	41 1,860	27 350
70 to 99 acres	farms acres harvested	11 565	- -	29 602	356 25,592	56 3,795	34 650
100 to 139 acres	farms acres harvested	9 685	- -	20 713	284 28,249	65 6,466	28 1,333
140 to 179 acres	farms acres harvested	5 525	4 204	11 275	179 24,394	60 7,366	20 856
180 to 219 acres	farms acres harvested	2 (D)	2 (D)	3 (D)	107 17,507	31 5,936	11 874
220 to 259 acres	farms acres harvested	4 950	1 (D)	4 57	74 13,840	40 8,241	14 553
260 to 499 acres	farms acres harvested	15 3,457	3 310	11 1,053	299 93,724	144 43,441	32 4,368
500 to 999 acres	farms acres harvested	9 4,713	1 (D)	4 (D)	316 203,318	87 52,015	12 1,358
1,000 to 1,999 acres	farms acres harvested	9 9,388	2 (D)	2 (D)	186 211,946	47 44,301	6 726
2,000 acres or more	farms acres harvested	5 3,162	1 (D)	1 (D)	114 389,806	24 47,379	18 2,654
1997 size of farm:							
1 to 9 acres	farms acres harvested	135 425	11 17	176 361	950 3,123	131 460	96 242
10 to 49 acres	farms acres harvested	123 1,971	6 72	247 1,741	2,517 53,724	294 5,538	135 1,061
50 to 69 acres	farms acres harvested	20 1,077	1 34	34 578	371 18,799	58 2,404	22 363
70 to 99 acres	farms acres harvested	18 1,103	3 34	20 270	391 28,065	59 3,697	48 978
100 to 139 acres	farms acres harvested	9 715	1 (D)	21 560	300 29,863	52 4,789	41 1,664
140 to 179 acres	farms acres harvested	4 259	4 131	7 172	208 28,686	51 6,708	33 1,386
180 to 219 acres	farms acres harvested	3 435	1 (D)	1 5	113 18,802	43 7,421	16 1,381
220 to 259 acres	farms acres harvested	5 628	3 318	5 59	68 13,414	49 9,884	20 1,289
260 to 499 acres	farms acres harvested	11 1,565	5 703	9 239	294 93,380	116 35,043	33 3,623
500 to 999 acres	farms acres harvested	11 4,205	- (D)	2 1	337 220,733	82 46,048	22 1,633
1,000 to 1,999 acres	farms acres harvested	9 7,086	4 1,672	1 (D)	200 231,994	42 45,973	15 1,806
2,000 acres or more	farms acres harvested	9 9,089	1 (D)	1 (D)	115 421,028	34 49,482	21 1,206
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres	farms acres	137 543	15 41	428 1,352	975 4,169	143 556	238 689
10 to 19 acres	farms acres	45 570	5 84	105 1,348	806 11,731	115 1,579	47 (D)
20 to 29 acres	farms acres	15 339	1 (D)	29 669	592 13,067	77 1,786	52 1,159
30 to 49 acres	farms acres	16 628	- -	16 552	758 28,602	107 3,862	36 1,265
50 to 99 acres	farms acres	24 1,567	4 260	14 933	674 46,950	107 7,345	29 1,904
100 to 199 acres	farms acres	11 1,471	1 (D)	5 550	458 62,040	127 17,337	23 3,004
200 to 499 acres	farms acres	18 5,325	2 (D)	3 854	397 128,683	185 58,454	20 5,720
500 to 999 acres	farms acres	5 3,982	2 (D)	- -	296 215,085	84 58,567	1 (D)
1,000 acres or more	farms acres	9 11,593	1 (D)	- -	236 568,573	45 77,886	- -
1997 acres harvested:							
1 to 9 acres	farms acres	179 665	16 44	406 1,264	1,321 5,172	187 744	231 (D)
10 to 19 acres	farms acres	50 643	4 (D)	65 835	950 14,463	140 1,972	72 926
20 to 29 acres	farms acres	22 506	4 83	24 560	604 13,600	85 1,969	43 913
30 to 49 acres	farms acres	30 1,170	2 (D)	17 662	789 29,364	84 3,048	52 1,787
50 to 99 acres	farms acres	34 2,283	5 290	9 573	735 50,728	111 7,771	53 3,279
100 to 199 acres	farms acres	16 2,152	1 (D)	2 (D)	499 68,337	105 15,175	39 5,438
200 to 499 acres	farms acres	12 3,620	5 1,030	1 (D)	385 124,581	175 52,308	11 2,866
500 to 999 acres	farms acres	8 6,219	3 1,900	- -	322 237,573	79 56,933	1 (D)
1,000 acres or more	farms acres	6 11,300	- -	- -	259 617,793	45 77,527	- -

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Farms number, 2002	20	1,304	837	696	209	707	1,215
1997	33	1,478	903	790	268	872	1,321
acres harvested, 2002	3,835	798,722	414,608	22,300	43,089	24,033	314,715
1997	3,107	897,114	448,286	22,085	46,141	24,092	295,584
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres farms	5	98	93	188	9	431	78
acres harvested	(D)	243	307	651	20	1,067	240
10 to 49 acres farms	2	221	220	274	56	180	427
acres harvested	(D)	4,444	4,444	4,161	647	2,210	11,049
50 to 69 acres farms	1	61	47	57	9	18	79
acres harvested	(D)	2,951	2,220	1,792	425	662	4,149
70 to 99 acres farms	-	83	54	44	11	16	122
acres harvested	-	5,684	3,671	1,686	475	671	8,689
100 to 139 acres farms	1	72	61	37	6	9	70
acres harvested	(D)	7,610	6,466	2,073	453	661	7,197
140 to 179 acres farms	1	113	36	13	5	4	67
acres harvested	(D)	15,168	4,434	781	346	(D)	8,995
180 to 219 acres farms	2	25	33	14	6	1	46
acres harvested	(D)	3,318	5,950	1,200	485	(D)	8,310
220 to 259 acres farms	-	51	23	40	9	9	41
acres harvested	-	10,550	4,379	391	850	599	8,845
260 to 499 acres farms	2	171	76	23	17	7	127
acres harvested	(D)	53,073	24,948	2,437	2,188	1,367	39,212
500 to 999 acres farms	3	170	96	16	22	19	75
acres harvested	1,700	101,001	60,603	3,688	4,058	7,555	47,745
1,000 to 1,999 acres farms	1	130	56	8	22	7	43
acres harvested	(D)	138,533	66,110	724	7,312	(D)	48,014
2,000 acres or more farms	2	109	42	12	37	6	40
acres harvested	(D)	456,167	231,076	2,716	25,630	5,718	122,270
1997 size of farm:							
1 to 9 acres farms	9	148	139	252	15	567	109
acres harvested	9	375	412	775	42	1,229	333
10 to 49 acres farms	2	320	254	305	57	189	494
acres harvested	(D)	6,466	5,079	4,420	752	2,053	11,862
50 to 69 acres farms	-	59	40	45	13	20	86
acres harvested	-	2,677	1,923	1,502	520	699	4,405
70 to 99 acres farms	-	96	63	47	12	17	120
acres harvested	-	6,742	4,268	2,093	596	892	8,832
100 to 139 acres farms	-	62	51	41	15	18	80
acres harvested	-	5,749	5,018	2,316	876	890	8,108
140 to 179 acres farms	2	98	38	17	15	9	67
acres harvested	(D)	13,322	5,243	1,041	1,019	610	9,597
180 to 219 acres farms	3	50	33	17	8	7	45
acres harvested	95	8,730	5,591	1,148	1,079	884	7,257
220 to 259 acres farms	4	35	21	10	5	6	42
acres harvested	(D)	7,369	4,170	684	583	1,136	9,105
260 to 499 acres farms	2	162	69	24	34	15	122
acres harvested	(D)	50,920	21,974	2,751	4,100	1,891	35,402
500 to 999 acres farms	6	181	97	11	30	13	80
acres harvested	1,086	109,099	61,260	2,036	6,922	5,383	45,810
1,000 to 1,999 acres farms	-	128	54	12	27	8	39
acres harvested	-	145,670	68,433	1,364	7,898	6,885	40,113
2,000 acres or more farms	5	139	44	9	37	3	37
acres harvested	1,402	539,995	264,915	1,955	21,754	1,540	114,760
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres farms	6	168	125	304	40	528	118
acres	18	516	482	1,232	144	1,457	404
10 to 19 acres farms	3	68	83	159	27	73	108
acres	50	956	1,165	2,105	347	925	1,595
20 to 29 acres farms	1	53	75	62	12	19	139
acres	(D)	1,164	1,684	(D)	273	428	3,062
30 to 49 acres farms	1	97	61	73	13	28	190
acres	(D)	3,645	2,290	2,704	454	939	7,294
50 to 99 acres farms	2	148	93	52	37	26	194
acres	(D)	10,385	6,501	3,445	2,341	1,695	13,898
100 to 199 acres farms	2	184	113	25	27	13	158
acres	(D)	25,701	15,569	3,114	3,670	1,679	22,751
200 to 499 acres farms	2	245	116	15	33	7	169
acres	(D)	79,750	37,302	4,412	10,135	2,121	51,885
500 to 999 acres farms	2	166	91	5	12	9	71
acres	(D)	114,822	65,032	2,834	7,514	6,388	50,810
1,000 acres or more farms	1	175	80	1	8	4	68
acres	(D)	561,783	284,583	(D)	18,211	8,401	163,016
1997 acres harvested:							
1 to 9 acres farms	16	262	184	401	42	687	178
acres	21	825	690	1,518	161	1,770	623
10 to 19 acres farms	3	87	94	132	25	63	141
acres	35	1,220	1,317	1,759	315	763	2,121
20 to 29 acres farms	-	48	65	76	19	31	131
acres	-	1,084	1,485	1,710	408	715	2,869
30 to 49 acres farms	2	132	75	84	22	20	212
acres	(D)	4,953	2,773	3,207	822	737	8,091
50 to 99 acres farms	4	157	116	47	41	25	207
acres	315	11,236	8,256	3,265	2,725	1,821	14,609
100 to 199 acres farms	4	177	101	34	47	15	155
acres	442	25,420	14,767	4,440	6,512	1,894	22,068
200 to 499 acres farms	2	235	99	13	54	19	168
acres	(D)	75,935	33,052	4,147	17,542	4,998	50,459
500 to 999 acres farms	1	167	87	3	13	7	72
acres	(D)	116,320	62,932	2,039	8,266	4,535	48,056
1,000 acres or more farms	1	213	82	-	5	5	57
acres	(D)	660,121	323,014	-	9,390	6,859	146,688

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Farms number, 2002	85	49	751	2,231	275	32	788
1997	114	70	817	2,432	353	45	896
acres harvested, 2002	5,706	636	30,892	479,156	107,969	11,611	260,072
1997	5,815	469	29,991	443,988	120,351	8,807	286,812
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres farms	24	13	161	142	-	-	146
acres harvested	68	38	414	696	-	-	494
10 to 49 acres farms	22	22	253	860	34	5	212
acres harvested	154	129	3,527	19,221	719	31	3,193
50 to 69 acres farms	1	-	36	206	7	2	54
acres harvested	(D)	-	1,052	10,333	332	(D)	1,968
70 to 99 acres farms	8	1	50	171	27	2	53
acres harvested	216	(D)	1,951	12,319	1,609	(D)	3,313
100 to 139 acres farms	1	1	24	170	13	3	41
acres harvested	(D)	(D)	1,153	17,432	1,223	224	3,579
140 to 179 acres farms	-	1	42	108	9	1	22
acres harvested	-	(D)	2,545	14,506	1,002	(D)	2,128
180 to 219 acres farms	1	1	22	59	9	2	16
acres harvested	(D)	(D)	1,294	10,098	1,206	(D)	2,935
220 to 259 acres farms	-	-	15	56	5	1	29
acres harvested	-	-	1,145	11,514	915	(D)	4,862
260 to 499 acres farms	3	4	47	189	38	-	66
acres harvested	243	76	5,247	58,423	9,457	-	18,618
500 to 999 acres farms	12	3	40	127	41	9	49
acres harvested	1,557	(D)	4,842	73,140	15,070	3,238	28,260
1,000 to 1,999 acres farms	10	-	23	89	33	5	41
acres harvested	3,054	-	3,587	107,942	21,306	4,712	37,996
2,000 acres or more farms	3	3	38	54	59	2	59
acres harvested	309	(D)	4,135	143,532	55,130	(D)	152,726
1997 size of farm:							
1 to 9 acres farms	42	32	184	290	6	2	198
acres harvested	70	88	379	1,078	28	(D)	596
10 to 49 acres farms	18	18	249	959	35	8	228
acres harvested	136	87	3,143	21,942	743	63	3,118
50 to 69 acres farms	9	1	55	174	13	2	31
acres harvested	65	(D)	1,393	8,680	614	(D)	1,219
70 to 99 acres farms	3	1	60	177	27	6	25
acres harvested	(D)	(D)	1,851	11,784	1,530	194	1,528
100 to 139 acres farms	4	1	39	150	21	4	38
acres harvested	220	(D)	1,371	14,419	1,891	145	3,350
140 to 179 acres farms	2	1	42	107	19	1	39
acres harvested	(D)	(D)	1,621	13,887	1,949	(D)	2,934
180 to 219 acres farms	2	3	23	74	11	-	28
acres harvested	(D)	(D)	735	12,451	1,692	-	3,602
220 to 259 acres farms	-	-	13	59	7	-	23
acres harvested	-	-	1,135	10,518	1,031	-	4,447
260 to 499 acres farms	5	5	39	197	49	8	73
acres harvested	116	(D)	3,587	60,396	12,649	1,515	18,070
500 to 999 acres farms	11	2	47	105	55	4	70
acres harvested	790	(D)	7,429	58,340	16,275	422	36,658
1,000 to 1,999 acres farms	12	-	30	79	43	6	60
acres harvested	3,568	-	2,937	82,371	21,696	3,096	56,271
2,000 acres or more farms	6	6	36	61	67	4	83
acres harvested	701	198	4,410	148,122	60,253	3,270	155,019
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres farms	49	33	347	240	5	4	263
acres	136	(D)	1,131	1,288	22	21	978
10 to 19 acres farms	5	9	90	330	16	2	82
acres	(D)	104	1,132	4,934	199	(D)	1,075
20 to 29 acres farms	1	5	77	226	10	3	43
acres	(D)	104	1,741	5,191	221	60	1,032
30 to 49 acres farms	5	1	74	309	19	2	54
acres	170	(D)	2,785	11,559	713	(D)	2,012
50 to 99 acres farms	10	-	74	364	44	-	85
acres	650	-	4,991	24,908	3,063	-	5,822
100 to 199 acres farms	7	-	56	295	49	6	68
acres	895	-	7,633	40,628	6,358	764	8,983
200 to 499 acres farms	4	1	29	252	69	8	84
acres	1,300	(D)	8,516	82,578	21,242	2,302	25,707
500 to 999 acres farms	4	-	3	109	39	4	48
acres	2,450	-	(D)	76,451	26,483	3,100	35,005
1,000 acres or more farms	-	-	1	106	24	3	61
acres	-	-	(D)	231,619	49,668	5,262	179,458
1997 acres harvested:							
1 to 9 acres farms	70	58	395	383	14	11	335
acres	181	171	1,148	1,684	57	46	1,175
10 to 19 acres farms	10	7	119	389	13	9	64
acres	140	95	1,509	5,776	189	114	808
20 to 29 acres farms	3	3	74	207	22	2	46
acres	(D)	(D)	1,711	4,771	524	(D)	1,037
30 to 49 acres farms	6	1	79	411	19	-	70
acres	200	(D)	2,892	15,355	725	-	2,592
50 to 99 acres farms	7	1	80	327	65	6	74
acres	460	(D)	5,345	23,093	4,640	471	5,312
100 to 199 acres farms	9	-	33	257	65	4	68
acres	1,210	-	4,202	35,691	8,969	510	9,272
200 to 499 acres farms	7	-	31	260	90	10	98
acres	1,646	-	9,135	81,944	28,718	3,096	30,338
500 to 999 acres farms	1	-	6	96	40	1	56
acres	(D)	-	4,049	64,880	26,522	(D)	40,419
1,000 acres or more farms	1	-	-	102	25	2	85
acres	(D)	-	-	210,794	50,007	(D)	195,859

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Farms number, 2002	1,285	203	224	413	54	1,831	648
1997	1,139	216	296	464	68	2,527	778
acres harvested, 2002	52,838	3,326	10,593	27,049	9,255	195,372	123,999
1997	48,285	1,767	13,115	28,414	15,841	248,530	123,526
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres farms	435	80	127	146	8	700	163
acres harvested	1,333	190	301	359	27	2,324	384
10 to 49 acres farms	500	84	48	167	8	743	166
acres harvested	7,502	625	691	1,336	108	10,520	2,488
50 to 69 acres farms	80	4	3	17	4	47	21
acres harvested	2,650	42	152	421	(D)	1,915	871
70 to 99 acres farms	55	8	8	12	6	58	26
acres harvested	2,059	93	481	469	208	3,520	1,700
100 to 139 acres farms	43	4	14	3	3	66	39
acres harvested	2,450	(D)	1,358	(D)	319	5,238	3,467
140 to 179 acres farms	25	-	6	5	1	39	23
acres harvested	1,903	-	583	(D)	(D)	5,192	2,615
180 to 219 acres farms	22	3	1	8	-	19	31
acres harvested	1,531	14	(D)	722	-	2,100	4,966
220 to 259 acres farms	8	7	6	3	1	6	18
acres harvested	720	243	1,160	300	(D)	1,015	2,916
260 to 499 acres farms	43	5	4	20	5	51	56
acres harvested	6,570	355	1,091	3,849	208	14,725	16,184
500 to 999 acres farms	37	6	4	17	3	35	45
acres harvested	9,035	272	2,135	6,186	280	17,950	23,032
1,000 to 1,999 acres farms	28	-	1	11	5	28	42
acres harvested	9,605	-	(D)	6,001	1,090	26,338	42,049
2,000 acres or more farms	9	2	2	4	10	39	18
acres harvested	7,480	(D)	(D)	(D)	6,813	104,535	23,327
1997 size of farm:							
1 to 9 acres farms	362	76	180	163	8	1,127	233
acres harvested	1,020	142	402	384	14	3,458	541
10 to 49 acres farms	444	95	50	178	8	915	179
acres harvested	6,574	390	730	1,335	163	12,621	2,575
50 to 69 acres farms	68	4	11	13	2	78	41
acres harvested	2,529	(D)	569	170	(D)	2,957	1,727
70 to 99 acres farms	61	10	22	10	9	74	40
acres harvested	2,292	169	1,181	342	260	4,680	2,574
100 to 139 acres farms	53	6	7	13	-	54	35
acres harvested	3,162	125	636	599	-	4,369	2,593
140 to 179 acres farms	31	7	1	11	5	44	30
acres harvested	2,149	230	(D)	968	350	4,747	3,189
180 to 219 acres farms	15	4	6	7	-	33	23
acres harvested	949	(D)	573	409	-	4,358	2,698
220 to 259 acres farms	7	1	2	5	2	23	13
acres harvested	496	(D)	(D)	874	(D)	4,267	2,436
260 to 499 acres farms	41	5	10	26	6	51	69
acres harvested	5,557	308	2,292	5,034	616	15,065	16,859
500 to 999 acres farms	26	5	3	22	6	54	55
acres harvested	3,898	157	1,035	7,787	1,507	28,859	29,215
1,000 to 1,999 acres farms	23	2	3	11	11	40	36
acres harvested	9,160	(D)	5,119	7,111	2,852	42,188	32,841
2,000 acres or more farms	8	1	1	5	11	34	24
acres harvested	10,499	(D)	(D)	3,401	9,915	120,961	26,278
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres farms	651	153	139	273	10	983	231
acres	2,357	469	355	814	42	3,529	698
10 to 19 acres farms	221	20	27	37	14	299	59
acres	2,959	259	321	469	(D)	3,794	757
20 to 29 acres farms	142	6	11	20	4	143	32
acres	3,319	127	(D)	436	86	3,196	712
30 to 49 acres farms	97	14	6	21	4	91	48
acres	3,620	471	180	743	155	3,413	1,774
50 to 99 acres farms	79	7	11	12	5	96	53
acres	5,343	425	744	739	340	6,852	3,807
100 to 199 acres farms	48	1	17	14	5	86	73
acres	6,408	(D)	2,210	1,745	554	11,879	10,577
200 to 499 acres farms	28	1	8	21	8	56	77
acres	9,397	(D)	2,636	6,247	2,390	17,910	24,869
500 to 999 acres farms	11	-	4	12	2	27	42
acres	6,910	-	2,290	7,986	(D)	18,928	29,220
1,000 acres or more farms	8	1	1	3	2	50	33
acres	12,525	(D)	(D)	7,850	(D)	125,871	51,585
1997 acres harvested:							
1 to 9 acres farms	568	177	203	314	10	1,486	313
acres	2,021	465	510	906	18	5,153	897
10 to 19 acres farms	197	24	27	38	9	376	64
acres	2,674	275	382	533	115	4,863	829
20 to 29 acres farms	99	2	7	16	4	152	51
acres	2,356	(D)	(D)	341	80	3,370	1,169
30 to 49 acres farms	97	6	11	19	5	127	46
acres	3,643	(D)	414	662	198	4,754	1,786
50 to 99 acres farms	97	3	24	19	11	122	81
acres	6,610	218	1,607	1,264	809	8,548	5,872
100 to 199 acres farms	46	4	11	13	9	79	70
acres	6,017	560	1,506	1,943	1,202	10,712	9,625
200 to 499 acres farms	25	-	9	32	10	89	76
acres	7,987	-	2,903	10,056	2,989	27,121	23,113
500 to 999 acres farms	5	-	1	8	7	42	48
acres	3,431	-	(D)	5,715	5,290	28,753	32,908
1,000 acres or more farms	5	-	3	5	3	54	29
acres	13,546	-	5,119	6,994	5,140	155,256	47,327

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farms number, 2002	342	715	4,394	7	3,190	1,378	173	1,029
1997	397	1,032	6,358	10	3,586	1,398	175	1,195
acres harvested, 2002	34,780	37,751	72,683	(D)	517,267	108,465	6,273	105,137
1997	40,456	41,438	84,161	(D)	507,271	108,223	6,607	109,468
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres farms	110	339	2,835	7	585	282	51	384
acres harvested	413	967	7,550	(D)	2,392	855	(D)	1,008
10 to 49 acres farms	89	225	1,157		1,270	499	52	287
acres harvested	1,498	3,325	15,721		26,195	7,170	508	4,270
50 to 69 acres farms	14	25	87		210	83	8	46
acres harvested	567	986	3,307		10,093	2,565	258	1,642
70 to 99 acres farms	11	19	64		206	111	11	39
acres harvested	673	927	2,899		14,591	4,632	402	2,243
100 to 139 acres farms	14	19	64		150	77	4	53
acres harvested	1,151	1,516	4,572		15,190	4,067	343	3,831
140 to 179 acres farms	17	20	28		111	48	11	15
acres harvested	2,100	1,717	2,817		15,768	3,151	735	1,577
180 to 219 acres farms	8	8	23		85	22	10	28
acres harvested	727	1,281	2,790		14,711	2,779	995	3,106
220 to 259 acres farms	13	6	36		55	24	1	9
acres harvested	2,366	(D)	4,315		11,932	2,174	(D)	1,260
260 to 499 acres farms	15	26	46		218	65	10	49
acres harvested	3,128	6,203	9,318		67,315	9,372	1,147	8,302
500 to 999 acres farms	17	16	30		147	75	11	41
acres harvested	4,455	8,661	8,889		87,273	18,558	996	14,584
1,000 to 1,999 acres farms	18	9	12		102	48	3	38
acres harvested	8,740	9,401	5,232		114,035	25,158	645	21,482
2,000 acres or more farms	16	3	12		51	44	1	40
acres harvested	8,962	(D)	5,273		137,772	27,984	(D)	41,832
1997 size of farm:								
1 to 9 acres farms	104	535	4,424	10	806	291	67	484
acres harvested	364	1,514	10,694	(D)	2,903	827	137	1,184
10 to 49 acres farms	129	302	1,479		1,435	518	52	317
acres harvested	1,930	4,206	19,289		28,063	7,025	701	4,585
50 to 69 acres farms	18	26	103		221	70	6	46
acres harvested	805	(D)	3,808		10,848	2,394	156	1,854
70 to 99 acres farms	18	33	81		201	82	9	58
acres harvested	1,157	1,189	4,032		14,858	3,218	236	3,142
100 to 139 acres farms	23	17	56		160	77	8	48
acres harvested	1,929	1,014	4,264		15,490	3,967	471	3,280
140 to 179 acres farms	12	28	46		125	61	2	29
acres harvested	1,363	2,506	3,709		16,810	3,461	(D)	2,708
180 to 219 acres farms	11	14	27		97	37	5	14
acres harvested	1,510	1,315	3,304		16,355	3,567	434	1,764
220 to 259 acres farms	6	11	21		53	19	3	8
acres harvested	1,165	1,866	3,468		10,412	1,787	293	1,303
260 to 499 acres farms	23	37	60		201	74	11	61
acres harvested	4,486	7,873	9,571		59,697	9,742	1,967	11,113
500 to 999 acres farms	15	15	39		137	70	6	51
acres harvested	4,067	6,805	12,384		77,683	14,679	671	17,345
1,000 to 1,999 acres farms	17	11	14		102	45	3	37
acres harvested	5,827	9,717	5,658		117,280	15,221	(D)	19,052
2,000 acres or more farms	21	3	8		48	54	3	42
acres harvested	15,853	(D)	3,980		136,872	42,335	(D)	42,138
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres farms	138	433	3,333	7	790	526	89	506
acres	529	1,343	9,733	(D)	3,629	1,887	274	1,568
10 to 19 acres farms	38	90	460		524	218	24	133
acres	481	1,112	5,981		7,261	2,829	340	1,754
20 to 29 acres farms	27	36	193		293	135	12	66
acres	592	834	4,373		6,638	3,087	274	1,534
30 to 49 acres farms	26	46	154		374	173	10	76
acres	955	1,751	5,636		13,995	6,357	352	2,811
50 to 99 acres farms	39	35	108		372	139	18	83
acres	2,681	2,325	7,167		25,993	9,240	1,361	5,691
100 to 199 acres farms	37	32	76		290	78	11	65
acres	5,260	4,547	10,082		40,782	10,400	1,391	8,788
200 to 499 acres farms	20	26	55		300	60	9	59
acres	5,584	8,267	15,552		95,135	18,216	2,281	18,352
500 to 999 acres farms	10	11	11		133	27	-	18
acres	6,280	7,134	7,275		93,064	17,991	-	12,199
1,000 acres or more farms	7	6	4		114	22	-	23
acres	12,418	10,438	6,884		230,770	38,458	-	52,440
1997 acres harvested:								
1 to 9 acres farms	161	668	5,057	10	1,075	558	103	634
acres	672	2,047	13,762	(D)	4,472	1,960	260	1,880
10 to 19 acres farms	52	132	616		578	242	14	144
acres	659	1,629	7,901		8,187	3,166	206	1,845
20 to 29 acres farms	21	45	213		305	134	14	67
acres	505	987	4,847		7,031	3,073	324	1,547
30 to 49 acres farms	41	67	185		408	141	11	80
acres	1,588	2,463	6,731		15,162	5,211	397	2,994
50 to 99 acres farms	41	31	137		423	132	12	97
acres	2,892	2,126	9,408		29,601	9,043	917	6,934
100 to 199 acres farms	44	37	79		292	86	10	66
acres	5,989	5,004	10,487		41,561	11,218	1,166	9,204
200 to 499 acres farms	23	36	50		269	61	11	65
acres	6,528	12,012	14,393		83,349	17,824	3,337	20,613
500 to 999 acres farms	8	10	17		124	27	-	22
acres	5,095	6,676	10,982		86,204	18,398	-	15,406
1,000 acres or more farms	6	6	4		112	17	-	20
acres	16,528	8,494	5,650		231,704	38,330	-	49,045

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Farms	number, 2002 1997	633 767	592 689	429 478	21 32	450 512	528 631	2,322 2,001
acres harvested, 2002 1997	22,764 25,117	24,555 23,252	20,492 23,266	2,910 4,571	118,489 105,290	131,408 142,571	91,537 79,977	3,055 3,447
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres	farms	296	223	133	-	28	84	863
acres harvested		853	698	340	-	78	236	2,456
10 to 49 acres	farms	204	203	157	-	90	180	849
acres harvested		2,464	2,772	1,607	-	1,418	3,204	11,355
50 to 69 acres	farms	25	48	18	-	21	36	137
acres harvested		781	1,786	287	-	741	1,638	4,493
70 to 99 acres	farms	18	44	19	1	26	32	91
acres harvested		617	2,119	965	(D)	1,208	1,561	4,225
100 to 139 acres	farms	18	23	10	3	33	20	89
acres harvested		1,574	1,457	372	335	2,116	1,693	4,886
140 to 179 acres	farms	6	13	13	3	21	25	56
acres harvested		842	1,025	943	145	1,719	2,578	4,001
180 to 219 acres	farms	4	13	7	1	16	16	34
acres harvested		(D)	2,374	925	(D)	1,645	1,983	2,270
220 to 259 acres	farms	11	7	5	2	11	12	25
acres harvested		1,523	1,102	541	(D)	1,145	1,835	2,068
260 to 499 acres	farms	17	10	13	4	61	34	82
acres harvested		3,607	1,827	1,184	880	13,236	9,335	10,847
500 to 999 acres	farms	13	1	17	3	55	26	47
acres harvested		4,180	(D)	3,045	365	23,488	14,088	17,496
1,000 to 1,999 acres	farms	8	3	21	1	34	32	49
acres harvested		(D)	3,514	3,238	(D)	16,552	31,307	15,787
2,000 acres or more	farms	13	4	16	3	54	31	21
acres harvested		2,969	(D)	7,045	(D)	55,143	61,950	11,653
1997 size of farm:								
1 to 9 acres	farms	338	279	157	-	39	137	755
acres harvested		933	756	414	-	83	463	1,942
10 to 49 acres	farms	283	267	144	5	99	226	675
acres harvested		3,323	3,210	1,383	20	1,314	3,434	9,199
50 to 69 acres	farms	25	53	27	2	22	31	109
acres harvested		906	1,749	371	(D)	719	1,144	3,622
70 to 99 acres	farms	25	18	14	-	25	32	92
acres harvested		1,070	924	345	-	899	1,940	3,423
100 to 139 acres	farms	21	19	13	-	37	27	74
acres harvested		1,315	1,617	517	-	2,094	2,454	3,869
140 to 179 acres	farms	15	19	22	5	35	21	55
acres harvested		1,668	1,646	825	471	2,396	1,653	3,846
180 to 219 acres	farms	5	8	6	1	22	9	39
acres harvested		84	1,226	447	(D)	1,790	709	3,119
220 to 259 acres	farms	9	4	7	3	7	14	24
acres harvested		813	677	740	(D)	927	2,208	1,705
260 to 499 acres	farms	21	12	29	12	65	33	81
acres harvested		4,071	1,851	1,373	2,355	12,343	7,439	11,448
500 to 999 acres	farms	9	2	30	2	63	29	43
acres harvested		4,442	(D)	5,427	(D)	22,379	14,049	8,815
1,000 to 1,999 acres	farms	7	4	13	2	34	36	31
acres harvested		4,094	(D)	2,792	(D)	15,838	35,620	12,225
2,000 acres or more	farms	9	4	16	-	64	36	36
acres harvested		2,398	5,479	8,632	-	44,508	71,458	16,764
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres	farms	404	329	238	1	84	148	1,268
acres		1,324	1,106	763	(D)	320	523	4,358
10 to 19 acres	farms	90	84	58	1	32	59	401
acres		1,142	1,052	745	(D)	402	784	5,276
20 to 29 acres	farms	30	41	26	1	27	56	155
acres		702	(D)	(D)	(D)	615	1,309	3,558
30 to 49 acres	farms	36	37	26	2	48	51	170
acres		1,254	1,332	907	(D)	1,909	1,956	6,342
50 to 99 acres	farms	23	58	30	5	50	57	156
acres		1,578	4,073	2,002	329	3,552	3,903	10,621
100 to 199 acres	farms	22	21	27	3	67	47	82
acres		2,765	2,949	3,491	376	9,089	6,618	10,656
200 to 499 acres	farms	19	16	16	8	72	47	56
acres		5,855	3,692	5,315	2,095	23,302	14,942	17,093
500 to 999 acres	farms	6	1	6	-	50	24	24
acres		3,906	(D)	3,734	-	34,816	16,652	17,280
1,000 acres or more	farms	3	5	2	-	20	39	53
acres		4,238	8,767	(D)	-	44,484	84,721	16,353
1997 acres harvested:								
1 to 9 acres	farms	488	427	282	4	114	244	1,105
acres		1,582	1,402	930	10	424	968	3,501
10 to 19 acres	farms	122	94	60	1	39	71	280
acres		1,671	1,270	(D)	(D)	555	932	3,703
20 to 29 acres	farms	36	41	35	3	44	44	172
acres		823	943	777	(D)	985	1,048	3,924
30 to 49 acres	farms	38	42	25	3	39	66	151
acres		1,395	1,599	907	(D)	1,468	2,450	5,711
50 to 99 acres	farms	34	40	28	2	61	61	128
acres		2,274	2,598	1,848	(D)	4,168	4,330	8,568
100 to 199 acres	farms	23	31	22	10	67	34	86
acres		3,062	4,114	2,701	1,371	9,011	4,381	11,434
200 to 499 acres	farms	17	7	16	8	86	38	54
acres		5,375	1,898	4,893	2,305	26,729	11,652	15,663
500 to 999 acres	farms	5	3	8	1	46	28	17
acres		3,657	1,775	4,986	(D)	33,320	19,149	11,851
1,000 acres or more	farms	4	4	2	-	16	45	8
acres		5,278	7,653	(D)	-	28,630	97,661	15,602

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms	number, 2002 1997	1,241 1,368	860 959	61 79	4,794 5,343	75	2,000 2,335	758 830
acres harvested, 2002 1997	267,891 274,218	69,409 64,824	725 1,636	682,460 652,577	898 1,385	103,262 115,088	315,336 326,085	79,171 82,454
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres	farms acres harvested	169 657	152 547	15 33	916 3,483	31 64	717 2,057	85 315
10 to 49 acres	farms acres harvested	348 6,934	364 5,494	19 75	1,953 41,447	25 124	753 14,065	244 4,716
50 to 69 acres	farms acres harvested	86 4,513	49 2,014	8 69	304 15,329	3 5	114 5,016	51 2,200
70 to 99 acres	farms acres harvested	83 6,040	44 2,710	4 21	288 20,091	5 45	93 6,177	29 1,867
100 to 139 acres	farms acres harvested	69 6,671	49 4,017	2 (D)	256 27,153	2 (D)	78 7,017	30 2,735
140 to 179 acres	farms acres harvested	70 9,716	35 3,455	2 (D)	171 22,669	- -	47 4,875	45 5,316
180 to 219 acres	farms acres harvested	64 11,430	31 2,873	1 (D)	106 18,920	1 (D)	37 4,782	14 2,461
220 to 259 acres	farms acres harvested	55 11,695	22 3,424	1 (D)	100 19,785	- -	30 5,271	22 4,697
260 to 499 acres	farms acres harvested	138 43,719	42 8,786	6 104	306 97,548	3 (D)	67 15,038	68 19,441
500 to 999 acres	farms acres harvested	85 47,134	29 8,820	2 (D)	212 128,208	2 (D)	38 15,932	65 37,010
1,000 to 1,999 acres	farms acres harvested	51 59,475	22 13,061	1 (D)	108 115,374	- -	15 8,345	35 41,953
2,000 acres or more	farms acres harvested	23 59,907	21 14,208	- -	74 172,453	3 404	11 14,687	55 191,872
1997 size of farm:								
1 to 9 acres	farms acres harvested	212 823	211 710	20 35	1,215 4,473	26 51	968 2,673	123 408
10 to 49 acres	farms acres harvested	433 9,242	432 6,232	20 64	2,102 44,013	18 115	809 14,779	268 4,465
50 to 69 acres	farms acres harvested	90 4,249	59 2,203	6 38	358 18,244	3 (D)	113 4,518	49 2,105
70 to 99 acres	farms acres harvested	103 7,160	42 2,521	4 9	309 21,752	9 64	102 6,718	41 2,529
100 to 139 acres	farms acres harvested	73 6,722	23 1,387	3 (D)	264 26,390	- -	100 7,856	53 4,742
140 to 179 acres	farms acres harvested	56 7,575	29 2,960	9 246	189 26,013	2 (D)	42 4,144	29 3,285
180 to 219 acres	farms acres harvested	50 9,065	23 2,731	1 (D)	129 21,083	3 (D)	40 4,918	20 3,518
220 to 259 acres	farms acres harvested	41 8,636	20 3,475	1 (D)	104 20,670	- -	26 4,251	15 2,885
260 to 499 acres	farms acres harvested	145 44,687	48 11,457	8 178	310 96,476	1 (D)	58 12,805	63 17,358
500 to 999 acres	farms acres harvested	93 55,995	34 10,853	4 330	200 123,755	5 62	43 15,209	53 30,715
1,000 to 1,999 acres	farms acres harvested	48 55,719	14 7,921	2 (D)	104 110,647	- -	21 20,737	44 48,361
2,000 acres or more	farms acres harvested	24 64,345	24 12,374	1 (D)	59 139,061	5 820	13 16,480	66 205,714
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres	farms acres	221 922	285 1,184	47 146	1,224 5,188	61 169	878 2,775	155 689
10 to 19 acres	farms acres	148 1,963	161 2,069	5 (D)	716 9,854	4 (D)	326 4,478	75 1,079
20 to 29 acres	farms acres	102 2,329	69 1,575	- -	496 11,261	- -	177 4,060	65 1,406
30 to 49 acres	farms acres	96 3,571	91 3,456	4 150	608 23,329	5 163	214 7,998	36 3,315
50 to 99 acres	farms acres	171 11,818	111 8,144	3 170	548 37,761	4 256	188 13,267	86 5,927
100 to 199 acres	farms acres	156 22,738	65 8,815	2 (D)	459 63,374	- -	109 14,585	65 9,393
200 to 499 acres	farms acres	220 66,287	57 17,347	- -	425 133,666	1 (D)	79 23,296	95 30,107
500 to 999 acres	farms acres	71 49,655	8 5,329	- -	193 132,395	- -	20 13,882	53 36,418
1,000 acres or more	farms acres	56 108,608	13 21,490	- -	125 265,632	- -	9 18,921	9 227,002
1997 acres harvested:								
1 to 9 acres	farms acres	281 1,216	385 1,604	60 155	1,579 6,694	52 158	1,171 3,716	213 874
10 to 19 acres	farms acres	171 2,389	182 2,417	6 70	798 11,289	8 110	323 4,414	97 1,428
20 to 29 acres	farms acres	109 2,473	73 1,667	1 (D)	492 11,222	3 65	223 5,075	79 5,911
30 to 49 acres	farms acres	144 5,396	84 3,106	3 92	642 24,507	2 (D)	210 7,936	75 2,846
50 to 99 acres	farms acres	189 13,183	91 6,111	2 (D)	627 43,396	5 292	190 13,276	69 4,984
100 to 199 acres	farms acres	135 19,476	60 8,591	5 584	494 68,765	1 (D)	105 13,430	86 12,047
200 to 499 acres	farms acres	200 61,506	61 19,043	2 (D)	410 126,957	- -	75 21,358	74 25,373
500 to 999 acres	farms acres	81 56,503	17 11,641	- -	183 128,510	1 (D)	21 15,039	47 34,972
1,000 acres or more	farms acres	58 112,076	6 10,644	- -	118 231,237	- -	17 30,844	79 241,754

Table 10. Irrigation: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Farms number, 2002	55,596	128	9	210	1,575	172	727
1997	63,226	143	8	159	1,946	180	779
Land in irrigated farms acres, 2002	17,587,694	31,966	12,882	111,511	327,986	78,200	454,772
1997	17,781,753	54,616	(D)	145,204	362,601	74,061	387,279
Harvested cropland farms, 2002	48,558	114	4	158	1,419	107	681
1997	56,410	137	3	105	1,792	93	740
acres, 2002	8,278,282	5,605	(D)	6,110	216,249	2,515	294,832
1997	8,397,844	8,713	(D)	4,963	229,307	1,424	289,728
Other cropland, excluding cropland pastured farms, 2002	7,640	22	-	37	202	24	128
1997	8,708	18	2	27	219	18	145
acres, 2002	736,622	501	-	2,080	21,840	939	21,355
1997	718,951	516	(D)	653	12,185	310	14,189
Pastureland, excluding woodland pastured farms, 2002	12,704	41	9	89	283	105	99
1997	13,870	33	8	101	337	123	105
acres, 2002	7,063,737	24,806	11,530	92,694	70,700	68,331	110,777
1997	7,149,458	44,681	(D)	133,869	96,952	69,450	68,404
Irrigated land acres, 2002	8,709,353	6,185	7,130	11,828	222,735	6,610	290,861
1997	8,886,693	10,750	2,950	12,845	233,292	9,137	281,209
Harvested cropland farms, 2002	48,133	113	3	155	1,414	103	680
1997	55,989	135	3	97	1,777	88	738
acres, 2002	7,949,051	5,059	570	4,938	212,807	2,145	278,458
1997	8,101,078	8,442	(D)	3,703	222,350	991	277,576
Pastureland and other land farms, 2002	10,041	18	8	62	236	80	67
1997	10,580	19	6	71	268	103	75
acres, 2002	760,302	1,126	6,560	6,890	9,928	4,465	12,403
1997	785,615	2,308	(D)	9,142	10,942	8,146	3,633
2002 irrigated acres by size of farm:							
1 to 9 acres farms	13,346	43	-	27	353	41	26
acres irrigated	41,746	86	-	68	1,249	107	77
10 to 49 acres farms	19,761	50	1	79	475	46	127
acres irrigated	344,032	666	(D)	886	8,819	406	2,478
50 to 69 acres farms	3,113	7	-	13	103	17	35
acres irrigated	131,792	200	-	229	4,838	395	1,530
70 to 99 acres farms	3,047	4	-	12	84	6	38
acres irrigated	184,127	149	-	300	5,883	223	2,885
100 to 139 acres farms	2,630	7	1	14	84	9	37
acres irrigated	226,871	361	(D)	586	8,436	57	3,954
140 to 179 acres farms	1,943	1	-	9	73	6	42
acres irrigated	222,968	(D)	-	550	9,613	35	5,653
180 to 219 acres farms	1,297	2	-	9	50	11	36
acres irrigated	186,331	(D)	-	318	7,620	129	6,056
220 to 259 acres farms	1,073	1	2	3	54	8	34
acres irrigated	189,214	(D)	(D)	495	10,856	228	7,141
260 to 499 acres farms	3,463	1	1	19	157	5	143
acres irrigated	919,904	(D)	(D)	2,233	47,867	264	43,661
500 to 999 acres farms	2,695	5	1	7	95	9	113
acres irrigated	1,367,518	1,164	(D)	604	54,046	1,009	64,833
1,000 to 1,999 acres farms	1,711	2	2	7	28	6	52
acres irrigated	1,528,973	(D)	(D)	461	28,666	736	51,170
2,000 acres or more farms	1,517	5	1	11	19	8	44
acres irrigated	3,365,877	2,778	(D)	5,098	34,842	3,021	101,423
1997 irrigated acres by size of farm:							
1 to 9 acres farms	18,410	60	-	22	547	35	45
acres irrigated	54,712	117	-	40	1,883	77	179
10 to 49 acres farms	21,582	41	2	53	603	49	161
acres irrigated	371,617	545	(D)	493	10,691	287	3,043
50 to 69 acres farms	3,217	7	-	11	112	12	26
acres irrigated	137,843	289	-	111	4,933	206	1,221
70 to 99 acres farms	3,182	9	-	11	87	8	44
acres irrigated	194,035	462	-	149	5,978	(D)	3,230
100 to 139 acres farms	2,675	5	-	11	88	13	31
acres irrigated	226,883	243	-	254	8,165	167	2,997
140 to 179 acres farms	2,076	5	2	6	74	6	47
acres irrigated	233,084	556	(D)	246	9,901	83	6,305
180 to 219 acres farms	1,371	1	-	5	45	3	54
acres irrigated	192,714	(D)	-	62	7,977	(D)	9,893
220 to 259 acres farms	1,062	1	-	1	65	4	42
acres irrigated	183,665	(D)	-	(D)	11,863	102	8,361
260 to 499 acres farms	3,498	1	1	15	163	13	124
acres irrigated	902,527	(D)	(D)	1,459	49,520	1,925	38,849
500 to 999 acres farms	2,794	5	-	10	97	17	113
acres irrigated	1,359,197	(D)	-	877	52,955	1,799	63,617
1,000 to 1,999 acres farms	1,776	2	3	5	45	7	56
acres irrigated	1,539,177	(D)	2,600	(D)	35,206	1,058	55,509
2,000 acres or more farms	1,583	6	-	9	20	13	36
acres irrigated	3,491,239	6,974	-	7,334	34,220	3,040	88,005

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Farms number, 2002	266	35	578	5,405	1,140	364	466
1997	333	30	540	6,013	1,145	361	526
Land in irrigated farms acres, 2002	67,501	(D)	46,143	1,442,088	431,319	194,685	503,686
1997	56,970	9,319	30,009	1,429,547	370,068	119,122	487,073
Harvested cropland farms, 2002	232	26	470	5,061	933	309	442
1997	296	25	428	5,682	967	317	488
acres, 2002	24,139	3,089	5,349	1,076,940	223,664	11,061	473,294
1997	26,745	3,015	3,617	1,157,202	215,306	11,913	(D)
Other cropland, excluding cropland pastured farms, 2002	43	6	108	779	144	63	38
1997	45	3	105	848	158	38	94
acres, 2002	1,769	597	1,207	109,077	12,743	829	4,481
1997	1,968	(D)	1,115	69,148	12,368	961	18,109
Pastureland, excluding woodland pastured farms, 2002	67	19	235	604	337	181	40
1997	73	20	225	658	369	212	67
acres, 2002	40,097	(D)	24,740	196,672	172,690	127,867	7,367
1997	25,903	4,827	13,216	155,085	122,817	58,865	18,236
Irrigated land acres, 2002	32,921	7,337	5,927	1,098,941	233,127	18,498	476,514
1997	30,810	6,354	5,079	1,156,117	226,225	18,822	442,432
Harvested cropland farms, 2002	231	26	440	5,048	915	300	442
1997	293	25	418	5,663	950	305	488
acres, 2002	23,027	3,025	3,985	1,064,332	217,055	7,746	475,294
1997	25,066	2,840	3,470	1,143,894	210,653	9,161	436,351
Pastureland and other land farms, 2002	45	19	191	490	294	121	28
1997	53	16	169	503	320	133	47
acres, 2002	9,894	4,312	1,942	34,609	16,072	10,752	1,220
1997	5,744	3,514	1,609	12,223	15,572	9,661	6,081
2002 irrigated acres by size of farm:							
1 to 9 acres farms	99	19	179	714	126	95	27
acres irrigated	286	42	379	2,824	468	219	85
10 to 49 acres farms	83	1	276	2,360	368	100	50
acres irrigated	1,001	(D)	2,077	50,764	7,689	1,041	1,046
50 to 69 acres farms	18	-	34	381	50	18	7
acres irrigated	709	-	551	18,947	2,348	335	381
70 to 99 acres farms	11	-	34	362	65	35	29
acres irrigated	510	-	782	25,927	4,527	1,540	2,171
100 to 139 acres farms	12	-	20	284	76	22	17
acres irrigated	1,102	-	706	28,408	7,140	1,140	1,700
140 to 179 acres farms	4	4	9	184	66	17	28
acres irrigated	517	(D)	131	24,626	7,995	1,127	3,851
180 to 219 acres farms	-	3	3	107	31	10	16
acres irrigated	-	378	(D)	17,572	5,645	1,101	3,008
220 to 259 acres farms	4	-	4	76	42	12	13
acres irrigated	932	-	81	13,789	8,642	1,145	2,501
260 to 499 acres farms	9	3	10	306	147	24	51
acres irrigated	1,834	744	414	94,351	43,262	2,881	16,838
500 to 999 acres farms	9	1	2	327	91	9	72
acres irrigated	4,705	(D)	(D)	201,020	53,281	1,159	49,667
1,000 to 1,999 acres farms	9	3	2	187	47	7	88
acres irrigated	9,608	2,430	(D)	210,874	43,210	3,056	121,001
2,000 acres or more farms	8	1	5	117	31	15	68
acres irrigated	11,717	(D)	585	409,839	48,920	3,754	274,265
1997 irrigated acres by size of farm:							
1 to 9 acres farms	121	13	169	1,044	150	65	55
acres irrigated	377	36	370	3,526	563	151	191
10 to 49 acres farms	123	4	262	2,555	362	97	56
acres irrigated	1,834	75	2,021	54,136	7,563	877	1,057
50 to 69 acres farms	21	-	41	369	67	18	16
acres irrigated	1,097	-	692	18,661	2,872	482	768
70 to 99 acres farms	17	-	19	388	68	34	39
acres irrigated	1,087	-	290	27,603	4,586	1,360	2,830
100 to 139 acres farms	8	-	18	305	61	33	37
acres irrigated	578	-	681	30,196	5,571	1,977	4,089
140 to 179 acres farms	1	2	12	211	54	28	26
acres irrigated	(D)	(D)	109	28,837	7,374	1,965	3,627
180 to 219 acres farms	2	2	1	116	45	12	13
acres irrigated	(D)	(D)	(D)	18,766	7,830	1,537	2,317
220 to 259 acres farms	4	2	2	75	53	14	7
acres irrigated	(D)	(D)	(D)	13,774	10,543	2,035	1,502
260 to 499 acres farms	9	2	10	297	121	23	70
acres irrigated	1,412	(D)	314	92,679	35,352	3,609	22,585
500 to 999 acres farms	10	-	2	335	82	13	60
acres irrigated	4,775	-	(D)	219,023	45,861	2,236	40,077
1,000 to 1,999 acres farms	8	4	3	200	46	12	77
acres irrigated	6,157	2,510	(D)	229,063	45,534	1,363	91,864
2,000 acres or more farms	9	1	1	118	36	12	70
acres irrigated	12,504	(D)	(D)	419,853	52,576	1,230	271,525

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Farms number, 2002	49	1,408	909	446	252	623	1,260
1997	74	1,553	991	414	275	814	1,369
Land in irrigated farms acres, 2002	183,767	1,543,013	482,753	107,440	414,674	48,771	503,402
1997	192,922	1,901,978	537,281	103,175	374,809	51,905	482,967
Harvested cropland farms, 2002	20	1,263	805	429	193	585	1,177
1997	33	1,434	877	401	224	756	1,267
acres, 2002	3,835	796,547	411,377	19,078	42,390	22,710	313,266
1997	3,107	889,924	437,566	16,397	42,709	22,800	294,567
Other cropland, excluding cropland pastured farms, 2002	6	327	125	92	73	82	122
1997	9	360	154	75	69	119	160
acres, 2002	(D)	118,113	40,837	3,843	18,649	7,671	14,608
1997	(D)	102,532	66,065	3,081	8,046	6,916	14,200
Pastureland, excluding woodland pastured farms, 2002	38	234	176	105	171	84	155
1997	60	286	223	92	206	103	217
acres, 2002	168,983	551,681	12,484	39,381	317,720	11,183	148,557
1997	181,464	739,569	13,919	37,439	296,727	13,384	138,563
Irrigated land acres, 2002	23,201	811,672	407,031	23,412	61,925	26,005	317,241
1997	20,502	917,003	423,608	17,520	69,110	28,018	311,204
Harvested cropland farms, 2002	19	1,257	804	424	191	579	1,169
1997	33	1,434	877	399	214	753	1,260
acres, 2002	3,812	789,376	404,695	16,954	33,426	22,117	298,123
1997	3,107	880,985	421,492	13,604	37,443	(D)	291,817
Pastureland and other land farms, 2002	36	199	158	44	117	64	121
1997	52	185	183	41	144	79	157
acres, 2002	19,389	22,296	2,336	6,458	28,499	3,888	19,118
1997	17,395	36,018	2,116	3,916	31,667	(D)	19,387
2002 irrigated acres by size of farm:							
1 to 9 acres farms	7	149	125	88	17	373	79
acres irrigated	(D)	316	440	287	55	914	265
10 to 49 acres farms	6	262	257	159	69	160	453
acres irrigated	103	4,737	5,039	2,459	963	1,854	11,155
50 to 69 acres farms	2	59	48	44	9	12	86
acres irrigated	(D)	2,950	2,187	1,569	271	442	4,212
70 to 99 acres farms	1	82	55	35	17	14	126
acres irrigated	(D)	5,507	3,600	1,465	860	665	8,817
100 to 139 acres farms	1	72	64	37	9	12	70
acres irrigated	(D)	7,453	6,828	2,087	717	664	7,096
140 to 179 acres farms	3	117	37	11	8	7	70
acres irrigated	280	15,429	4,657	702	528	(D)	9,271
180 to 219 acres farms	2	24	33	13	6	1	43
acres irrigated	(D)	3,122	6,018	1,094	580	(D)	7,784
220 to 259 acres farms	-	49	23	4	7	9	41
acres irrigated	-	10,378	4,259	59	757	641	8,739
260 to 499 acres farms	5	172	76	16	20	5	125
acres irrigated	1,370	52,200	24,106	2,176	2,684	962	37,677
500 to 999 acres farms	10	171	96	15	25	22	77
acres irrigated	4,809	99,293	59,382	3,537	5,834	8,031	46,866
1,000 to 1,999 acres farms	1	134	54	11	23	3	44
acres irrigated	(D)	138,668	62,897	4,707	10,091	(D)	46,596
2,000 acres or more farms	11	117	41	13	42	5	46
acres irrigated	15,253	471,619	227,618	3,270	38,585	8,358	128,763
1997 irrigated acres by size of farm:							
1 to 9 acres farms	15	182	193	83	15	528	119
acres irrigated	37	463	656	242	37	1,120	403
10 to 49 acres farms	4	349	292	169	52	176	499
acres irrigated	108	6,634	5,692	2,394	718	1,879	11,810
50 to 69 acres farms	4	60	40	30	12	19	85
acres irrigated	250	2,726	1,981	915	480	653	4,344
70 to 99 acres farms	3	100	63	33	8	14	125
acres irrigated	(D)	6,662	4,411	1,544	291	650	8,861
100 to 139 acres farms	-	61	51	32	15	17	84
acres irrigated	-	5,800	4,967	1,936	1,173	792	8,504
140 to 179 acres farms	7	99	40	10	15	6	72
acres irrigated	197	13,154	5,304	722	991	(D)	10,058
180 to 219 acres farms	4	52	33	10	6	7	45
acres irrigated	296	8,301	5,631	344	689	744	7,336
220 to 259 acres farms	5	35	21	10	7	6	42
acres irrigated	(D)	7,227	4,210	596	914	936	9,097
260 to 499 acres farms	3	166	69	11	41	16	129
acres irrigated	910	51,061	21,842	2,061	6,494	2,025	35,736
500 to 999 acres farms	15	179	96	8	35	14	82
acres irrigated	4,189	107,299	60,220	2,770	10,705	4,874	44,651
1,000 to 1,999 acres farms	2	126	51	9	32	8	44
acres irrigated	(D)	144,975	65,347	2,042	10,811	6,705	43,544
2,000 acres or more farms	12	144	42	9	37	3	43
acres irrigated	13,952	562,701	243,347	1,954	35,807	(D)	126,860

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Farms number, 2002	54	60	639	2,569	314	46	754
1997	78	83	627	2,687	365	60	837
Land in irrigated farms acres, 2002	12,159	42,196	222,300	803,965	536,699	35,610	567,870
1997	11,954	59,811	275,829	780,324	587,759	70,968	631,667
Harvested cropland farms, 2002	50	24	580	2,182	248	32	715
1997	70	54	580	2,353	325	40	792
acres, 2002	1,123	108	25,412	476,149	102,276	11,611	252,548
1997	549	313	24,104	439,347	118,527	(D)	270,216
Other cropland, excluding cropland pastured farms, 2002	10	7	116	292	50	5	128
1997	18	5	96	321	58	9	150
acres, 2002	(D)	85	5,641	20,620	6,804	1,792	14,087
1997	154	(D)	2,806	25,542	5,185	1,806	18,853
Pastureland, excluding woodland pastured farms, 2002	22	47	215	646	217	32	115
1997	24	51	224	666	242	45	131
acres, 2002	9,463	40,352	94,608	257,985	391,853	20,458	273,004
1997	8,689	55,958	170,665	277,322	403,142	58,311	319,663
Irrigated land acres, 2002	1,856	1,541	27,532	518,538	129,373	25,669	253,205
1997	830	3,171	24,431	504,771	164,590	33,995	262,399
Harvested cropland farms, 2002	50	24	577	2,169	243	31	714
1997	70	54	566	2,340	318	40	787
acres, 2002	1,096	107	23,591	461,311	92,883	11,297	249,076
1997	(D)	285	21,868	429,715	114,229	8,760	259,096
Pastureland and other land farms, 2002	6	37	105	551	149	27	57
1997	10	39	104	536	165	39	65
acres, 2002	760	1,434	3,941	57,227	36,490	14,372	4,129
1997	(D)	2,886	2,563	75,056	50,361	25,235	3,303
2002 irrigated acres by size of farm:							
1 to 9 acres farms	16	8	130	239	5	-	132
acres irrigated	42	27	317	1,097	20	-	448
10 to 49 acres farms	20	21	219	1,013	41	9	214
acres irrigated	151	96	2,604	21,521	714	95	3,280
50 to 69 acres farms	1	1	36	207	10	2	53
acres irrigated	(D)	(D)	891	10,377	439	(D)	1,957
70 to 99 acres farms	5	2	47	185	23	2	53
acres irrigated	57	(D)	1,816	12,781	1,515	(D)	3,291
100 to 139 acres farms	1	7	19	173	19	4	41
acres irrigated	(D)	125	773	17,478	1,354	351	3,545
140 to 179 acres farms	-	6	34	119	15	2	21
acres irrigated	-	315	2,133	15,614	1,302	(D)	2,140
180 to 219 acres farms	1	-	16	64	16	2	16
acres irrigated	(D)	-	1,183	10,693	2,593	(D)	2,935
220 to 259 acres farms	-	2	12	63	5	1	29
acres irrigated	-	(D)	1,125	11,407	1,127	(D)	4,686
260 to 499 acres farms	-	-	46	198	43	2	60
acres irrigated	-	-	4,499	57,116	10,324	(D)	18,470
500 to 999 acres farms	7	5	33	141	46	13	46
acres irrigated	842	(D)	4,182	78,507	18,622	6,274	26,898
1,000 to 1,999 acres farms	1	1	26	97	35	5	35
acres irrigated	(D)	(D)	5,558	109,017	20,481	5,690	36,848
2,000 acres or more farms	2	7	21	70	56	4	54
acres irrigated	(D)	531	2,451	172,930	70,882	11,745	148,707
1997 irrigated acres by size of farm:							
1 to 9 acres farms	41	27	152	359	12	-	197
acres irrigated	69	64	296	1,401	67	-	615
10 to 49 acres farms	16	16	182	1,062	33	13	231
acres irrigated	114	76	2,261	23,558	700	172	3,227
50 to 69 acres farms	8	3	43	181	17	2	30
acres irrigated	30	110	956	8,964	793	(D)	1,118
70 to 99 acres farms	1	1	39	186	23	7	23
acres irrigated	(D)	(D)	1,222	12,527	1,548	440	1,312
100 to 139 acres farms	2	3	27	163	24	1	36
acres irrigated	(D)	(D)	961	15,780	2,136	(D)	3,161
140 to 179 acres farms	2	2	24	111	23	1	26
acres irrigated	(D)	(D)	1,048	14,267	2,271	(D)	2,550
180 to 219 acres farms	-	4	24	75	11	-	28
acres irrigated	-	69	586	12,318	1,661	-	3,440
220 to 259 acres farms	-	-	10	61	8	-	22
acres irrigated	-	-	1,013	11,003	1,503	-	4,238
260 to 499 acres farms	2	4	32	213	49	9	66
acres irrigated	(D)	(D)	3,071	63,091	13,288	2,238	17,726
500 to 999 acres farms	2	8	37	122	58	9	66
acres irrigated	(D)	190	6,448	59,754	20,702	4,212	35,859
1,000 to 1,999 acres farms	2	4	28	84	42	8	52
acres irrigated	(D)	157	2,972	86,356	26,261	6,796	55,796
2,000 acres or more farms	2	11	29	70	65	10	60
acres irrigated	(D)	2,409	3,597	195,752	93,660	19,905	133,357

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Farms number, 2002	1,071	331	212	897	53	1,760	923
1997	956	358	279	913	75	2,600	1,047
Land in irrigated farms acres, 2002	141,524	49,408	62,907	97,924	79,469	409,142	238,045
1997	117,688	51,584	51,125	128,914	102,204	434,005	279,753
Harvested cropland farms, 2002	1,053	148	208	329	38	1,612	577
1997	945	189	273	401	53	2,394	709
acres, 2002	49,509	2,736	10,416	20,599	8,301	193,141	121,895
1997	45,641	1,224	12,594	25,790	13,544	233,265	120,569
Other cropland, excluding cropland pastured farms, 2002	161	40	20	103	8	283	137
1997	167	48	28	135	8	375	145
acres, 2002	5,914	606	1,802	4,416	588	34,580	11,026
1997	8,561	1,339	888	10,514	5,226	23,284	8,717
Pastureland, excluding woodland pastured farms, 2002	121	231	11	683	41	247	499
1997	116	263	11	640	60	289	541
acres, 2002	46,391	38,468	(D)	59,318	66,265	152,601	92,066
1997	30,772	40,011	(D)	79,167	75,691	143,687	140,286
Irrigated land acres, 2002	52,874	6,700	10,390	36,305	16,673	197,650	124,931
1997	44,452	8,503	13,392	38,558	31,855	223,074	127,898
Harvested cropland farms, 2002	1,049	146	208	300	38	1,595	555
1997	942	184	271	391	52	2,392	690
acres, 2002	47,007	2,656	10,325	19,850	6,324	186,700	106,243
1997	42,880	1,042	(D)	23,311	11,667	219,946	108,961
Pastureland and other land farms, 2002	63	218	8	670	33	200	432
1997	46	231	9	621	44	273	458
acres, 2002	5,867	4,044	65	16,455	10,349	10,950	18,688
1997	1,572	7,461	(D)	15,247	20,188	3,128	18,937
2002 irrigated acres by size of farm:							
1 to 9 acres farms	331	86	121	328	6	653	280
acres irrigated	989	201	273	1,068	25	2,096	704
10 to 49 acres farms	418	164	44	367	9	707	291
acres irrigated	6,053	1,538	589	3,884	(D)	10,088	3,509
50 to 69 acres farms	74	12	4	41	2	49	26
acres irrigated	2,443	192	156	1,034	(D)	2,034	943
70 to 99 acres farms	51	13	8	47	4	63	26
acres irrigated	1,844	463	486	1,445	222	3,761	1,377
100 to 139 acres farms	40	5	11	22	2	69	48
acres irrigated	2,236	212	1,226	792	(D)	5,279	3,764
140 to 179 acres farms	24	6	6	8	1	40	23
acres irrigated	1,902	255	583	(D)	(D)	5,333	2,579
180 to 219 acres farms	21	6	1	11	-	18	31
acres irrigated	1,450	(D)	(D)	940	-	2,141	3,987
220 to 259 acres farms	6	6	6	1	4	6	18
acres irrigated	600	339	1,160	(D)	609	1,025	2,876
260 to 499 acres farms	41	16	4	35	5	51	68
acres irrigated	6,838	763	1,091	4,686	920	14,712	17,345
500 to 999 acres farms	32	10	4	18	5	35	45
acres irrigated	8,733	504	2,135	5,035	520	17,983	21,223
1,000 to 1,999 acres farms	23	2	1	14	5	28	45
acres irrigated	7,969	(D)	(D)	7,642	2,670	26,758	36,223
2,000 acres or more farms	10	5	2	5	10	41	22
acres irrigated	11,817	1,953	(D)	9,229	11,252	106,440	30,401
1997 irrigated acres by size of farm:							
1 to 9 acres farms	279	97	171	286	8	1,152	324
acres irrigated	791	237	390	902	20	3,510	874
10 to 49 acres farms	389	148	48	378	6	953	307
acres irrigated	5,691	1,217	684	3,720	142	12,716	3,936
50 to 69 acres farms	60	10	10	36	2	89	48
acres irrigated	2,265	222	520	892	(D)	3,308	1,941
70 to 99 acres farms	53	16	17	34	4	76	46
acres irrigated	1,937	401	845	1,050	250	4,595	2,537
100 to 139 acres farms	43	18	6	29	-	60	40
acres irrigated	2,506	888	511	1,447	-	4,707	3,092
140 to 179 acres farms	26	13	1	14	6	44	35
acres irrigated	1,734	505	(D)	1,327	615	4,682	3,885
180 to 219 acres farms	13	10	6	16	2	30	23
acres irrigated	631	421	573	861	(D)	3,816	2,748
220 to 259 acres farms	6	3	2	17	3	22	14
acres irrigated	491	(D)	(D)	1,662	(D)	4,188	2,190
260 to 499 acres farms	34	12	9	39	13	51	73
acres irrigated	5,257	818	2,252	4,477	1,739	14,420	16,147
500 to 999 acres farms	23	18	3	31	6	55	66
acres irrigated	3,140	1,572	1,035	10,534	2,200	26,756	29,456
1,000 to 1,999 acres farms	22	11	5	19	14	35	42
acres irrigated	8,591	1,520	6,004	7,488	5,742	39,458	32,687
2,000 acres or more farms	8	2	1	14	11	33	29
acres irrigated	11,418	(D)	(D)	4,198	20,881	100,918	28,405

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farms number, 2002	326	779	3,899	7	3,428	1,120	175	963
1997	366	1,064	6,154	8	3,798	1,051	168	1,237
Land in irrigated farms acres, 2002	136,775	79,764	212,061	(D)	749,595	417,939	21,993	407,155
1997	182,374	75,921	169,038	(D)	742,772	291,767	24,318	339,133
Harvested cropland farms, 2002	279	681	3,807	7	3,015	1,014	149	890
1997	337	952	6,041	8	3,444	955	148	1,105
acres, 2002	32,064	37,426	69,856	(D)	514,527	80,837	5,230	101,729
1997	37,205	40,501	76,853	19	504,741	64,476	5,249	103,499
Other cropland, excluding cropland pastured farms, 2002	51	88	506	-	304	240	42	165
1997	63	164	682	-	407	227	37	164
acres, 2002	4,165	5,086	12,466	-	26,586	19,339	1,992	13,445
1997	5,530	8,699	15,345	-	20,068	25,109	2,316	14,917
Pastureland, excluding woodland pastured farms, 2002	95	141	261	-	661	354	48	221
1997	97	179	288	-	698	338	46	293
acres, 2002	86,418	23,950	90,518	-	156,523	280,382	9,892	240,175
1997	134,315	15,712	40,216	-	172,981	169,090	12,976	151,398
Irrigated land acres, 2002	33,200	41,485	67,717	7	520,172	74,444	4,849	107,639
1997	37,413	42,960	75,141	19	528,409	62,013	4,556	106,757
Harvested cropland farms, 2002	273	681	3,793	7	2,990	1,000	149	873
1997	331	949	6,025	8	3,422	938	148	1,090
acres, 2002	29,285	33,717	65,519	7	488,758	70,117	4,581	97,772
1997	33,261	40,254	72,466	19	491,293	58,066	4,235	97,914
Pastureland and other land farms, 2002	67	118	176	-	571	181	36	130
1997	51	142	204	-	555	152	31	192
acres, 2002	3,915	7,768	2,198	-	31,414	4,327	268	9,867
1997	4,152	2,706	2,675	-	37,116	3,947	321	8,843
2002 irrigated acres by size of farm:								
1 to 9 acres farms	127	350	2,415	7	652	223	61	342
acres irrigated	432	917	6,247	7	2,574	616	(D)	873
10 to 49 acres farms	81	252	1,080	-	1,402	413	51	271
acres irrigated	1,260	3,510	14,217	-	27,633	5,373	522	3,931
50 to 69 acres farms	12	37	95	-	206	60	11	42
acres irrigated	532	1,135	3,559	-	9,536	1,999	189	1,540
70 to 99 acres farms	10	21	59	-	206	95	9	38
acres irrigated	611	955	2,526	-	14,208	3,951	210	1,777
100 to 139 acres farms	13	21	62	-	155	60	6	59
acres irrigated	772	1,629	4,378	-	15,177	3,148	328	4,014
140 to 179 acres farms	17	20	27	-	118	51	9	16
acres irrigated	1,983	1,648	2,757	-	16,155	3,267	549	1,795
180 to 219 acres farms	6	9	24	-	95	19	9	28
acres irrigated	732	1,486	2,786	-	15,219	2,281	962	2,864
220 to 259 acres farms	12	5	37	-	56	22	-	8
acres irrigated	2,208	696	4,374	-	11,857	1,504	-	1,266
260 to 499 acres farms	14	29	47	-	226	57	8	51
acres irrigated	3,057	7,858	9,531	-	67,348	8,135	1,013	8,338
500 to 999 acres farms	8	17	27	-	146	60	8	37
acres irrigated	4,873	8,861	8,739	-	83,131	13,640	756	14,400
1,000 to 1,999 acres farms	16	9	16	-	108	32	1	34
acres irrigated	6,234	6,821	5,288	-	112,086	19,425	(D)	20,276
2,000 acres or more farms	10	9	10	-	58	28	2	37
acres irrigated	10,506	5,969	3,315	-	145,249	11,105	(D)	46,565
1997 irrigated acres by size of farm:								
1 to 9 acres farms	106	513	4,268	8	862	245	63	478
acres irrigated	364	1,447	10,305	19	3,206	615	131	1,196
10 to 49 acres farms	116	329	1,437	-	1,537	381	51	367
acres irrigated	1,731	4,413	18,422	-	29,861	4,376	635	5,110
50 to 69 acres farms	17	35	107	-	224	61	7	55
acres irrigated	668	(D)	3,782	-	10,982	2,307	112	2,185
70 to 99 acres farms	15	38	82	-	201	57	9	63
acres irrigated	923	1,341	4,042	-	14,171	2,133	243	3,341
100 to 139 acres farms	22	29	53	-	169	56	9	52
acres irrigated	1,741	1,348	4,015	-	16,184	2,650	402	3,538
140 to 179 acres farms	11	31	44	-	138	59	2	31
acres irrigated	1,144	2,794	3,297	-	18,009	2,976	(D)	2,632
180 to 219 acres farms	10	13	25	-	100	26	6	14
acres irrigated	1,122	1,381	(D)	-	16,464	2,179	454	1,594
220 to 259 acres farms	6	9	22	-	61	16	2	8
acres irrigated	1,135	1,576	3,101	-	11,298	1,531	(D)	1,353
260 to 499 acres farms	20	37	63	-	207	43	10	50
acres irrigated	4,274	8,263	9,280	-	60,966	6,261	1,619	8,838
500 to 999 acres farms	13	14	36	-	135	57	4	50
acres irrigated	4,077	6,807	11,177	-	76,638	10,770	451	16,997
1,000 to 1,999 acres farms	12	13	12	-	102	24	3	34
acres irrigated	4,282	9,791	3,230	-	115,063	9,047	(D)	16,597
2,000 acres or more farms	18	3	5	-	62	26	2	35
acres irrigated	15,952	(D)	(D)	-	155,567	17,168	(D)	43,376

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Farms number, 2002	538	484	723	34	570	553	2,078	3,764
1997	642	576	761	37	635	652	1,474	4,082
Land in irrigated farms acres, 2002	170,518	45,737	272,739	54,868	551,211	256,771	277,911	702,692
1997	96,875	49,017	252,310	30,046	552,450	285,164	283,614	662,420
Harvested cropland farms, 2002	473	468	350	20	403	416	1,981	2,966
1997	586	556	426	22	460	534	1,366	3,334
acres, 2002	18,838	23,623	18,411	2,851	115,870	112,898	74,138	346,927
1997	21,254	21,879	17,773	3,332	98,199	127,410	60,305	326,287
Other cropland, excluding cropland pastured farms, 2002	91	98	92	4	113	97	347	288
1997	87	104	111	4	119	104	235	370
acres, 2002	1,637	2,049	5,129	(D)	22,065	12,277	12,053	11,275
1997	2,140	3,758	3,377	(D)	18,595	14,317	7,805	15,209
Pastureland, excluding woodland pastured farms, 2002	123	58	533	27	383	205	380	1,097
1997	105	75	557	32	460	238	386	1,165
acres, 2002	135,936	11,189	206,576	46,215	318,041	125,396	69,613	310,312
1997	66,322	14,515	189,975	22,174	337,335	137,627	89,347	294,984
Irrigated land acres, 2002	24,659	23,677	46,021	12,136	160,191	124,535	75,901	401,439
1997	21,133	21,991	40,698	10,450	145,082	164,635	57,766	376,439
Harvested cropland farms, 2002	465	468	339	17	396	410	1,957	2,946
1997	583	556	410	19	447	521	1,338	3,316
acres, 2002	17,307	23,399	14,257	2,010	104,695	96,117	69,686	334,705
1997	19,636	21,463	14,868	1,792	89,318	117,170	48,832	320,282
Pastureland and other land farms, 2002	84	27	480	21	318	179	197	1,017
1997	75	48	491	21	358	183	201	1,037
acres, 2002	7,352	278	31,764	10,126	55,496	28,418	6,215	66,734
1997	1,497	528	25,830	8,658	55,764	47,465	8,934	56,157
2002 irrigated acres by size of farm:								
1 to 9 acres farms	261	157	186	-	46	108	684	754
acres irrigated	753	494	638	-	143	357	1,867	3,236
10 to 49 acres farms	161	171	250	-	128	201	814	1,701
acres irrigated	1,815	2,453	2,743	-	2,102	3,233	11,126	32,617
50 to 69 acres farms	15	42	39	3	32	32	134	217
acres irrigated	(D)	1,782	939	105	1,081	1,519	3,965	10,282
70 to 99 acres farms	17	38	38	2	35	32	86	199
acres irrigated	506	1,851	1,365	(D)	1,669	1,598	4,007	13,450
100 to 139 acres farms	11	17	24	2	35	18	85	179
acres irrigated	604	1,317	1,715	(D)	2,358	1,529	4,712	17,603
140 to 179 acres farms	9	14	26	4	30	18	61	106
acres irrigated	777	1,018	1,430	165	2,581	2,065	4,058	14,427
180 to 219 acres farms	3	16	19	1	20	14	35	108
acres irrigated	(D)	2,434	1,606	(D)	2,635	1,687	2,562	17,391
220 to 259 acres farms	10	7	8	2	18	10	21	64
acres irrigated	1,198	1,102	677	(D)	2,479	1,695	1,662	12,520
260 to 499 acres farms	12	13	41	6	68	37	73	204
acres irrigated	3,129	1,833	4,964	1,015	14,389	9,252	8,844	57,907
500 to 999 acres farms	12	1	35	3	64	25	44	112
acres irrigated	3,841	(D)	7,809	825	26,831	13,369	14,036	61,144
1,000 to 1,999 acres farms	12	4	32	3	34	33	26	54
acres irrigated	5,055	3,529	5,286	(D)	19,168	32,010	10,343	48,675
2,000 acres or more farms	15	4	25	8	60	25	15	66
acres irrigated	6,497	(D)	16,849	7,580	84,755	56,221	8,719	112,187
1997 irrigated acres by size of farm:								
1 to 9 acres farms	287	214	228	-	45	150	500	933
acres irrigated	772	558	734	-	118	520	1,257	3,850
10 to 49 acres farms	230	225	253	3	166	236	501	1,770
acres irrigated	2,757	2,642	2,744	(D)	2,425	3,541	6,020	35,410
50 to 69 acres farms	20	49	42	2	32	30	91	229
acres irrigated	617	1,747	976	(D)	1,058	999	2,629	11,545
70 to 99 acres farms	26	19	26	1	33	34	74	238
acres irrigated	1,048	931	922	(D)	1,631	1,854	2,521	16,955
100 to 139 acres farms	21	15	23	-	42	28	54	211
acres irrigated	1,139	1,308	1,147	-	2,926	2,605	2,682	20,852
140 to 179 acres farms	8	16	32	4	37	17	44	132
acres irrigated	1,136	1,444	1,421	(D)	3,142	1,635	2,867	17,493
180 to 219 acres farms	3	8	9	2	26	6	33	85
acres irrigated	(D)	1,246	773	(D)	2,819	667	2,530	13,702
220 to 259 acres farms	8	3	10	4	14	17	22	72
acres irrigated	(D)	653	1,234	346	1,863	2,352	1,442	13,645
260 to 499 acres farms	14	13	43	10	76	41	75	170
acres irrigated	3,440	1,926	4,068	1,806	17,016	8,717	8,021	49,189
500 to 999 acres farms	8	4	39	3	67	28	32	123
acres irrigated	4,142	(D)	7,472	1,015	25,088	14,697	7,470	59,780
1,000 to 1,999 acres farms	6	4	25	4	35	32	26	56
acres irrigated	3,369	(D)	6,333	3,898	19,133	34,095	5,788	40,616
2,000 acres or more farms	11	6	31	4	62	33	22	63
acres irrigated	2,116	5,495	12,874	2,660	67,863	92,953	14,539	93,402

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Table 10. Irrigation: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms number, 2002	1,229	1,100	67	4,739	142	1,821	739	613
1997	1,356	1,180	93	5,394	148	2,260	798	674
Land in irrigated farms acres, 2002	336,185	647,223	11,011	1,036,279	59,628	211,350	439,233	192,829
1997	341,670	704,045	17,010	939,314	98,751	220,578	463,503	201,115
Harvested cropland farms, 2002	1,152	789	50	4,482	64	1,787	668	423
1997	1,298	887	71	5,150	65	2,226	729	477
acres, 2002	264,325	65,370	545	669,622	794	101,427	311,979	78,264
1997	269,177	60,890	1,347	632,175	1,323	112,287	320,829	80,918
Other cropland, excluding cropland pastured farms, 2002	200	142	16	565	10	189	137	74
1997	239	146	24	672	7	208	200	105
acres, 2002	15,229	10,074	318	36,689	484	5,547	19,438	6,088
1997	19,678	9,354	590	33,437	314	7,473	34,631	4,752
Pastureland, excluding woodland pastured farms, 2002	140	502	38	609	99	142	146	252
1997	150	522	63	620	108	177	175	277
acres, 2002	26,186	546,740	2,658	270,735	54,318	75,970	85,821	94,428
1997	27,218	609,994	5,833	232,189	91,441	74,106	84,233	100,014
Irrigated land acres, 2002	248,572	98,840	1,587	652,385	3,738	101,662	298,670	93,489
1997	249,125	91,159	2,498	638,701	4,179	114,562	296,858	89,243
Harvested cropland farms, 2002	1,145	769	46	4,471	64	1,781	665	416
1997	1,292	867	70	5,138	61	2,225	721	467
acres, 2002	242,044	61,799	508	642,681	530	99,866	287,782	76,499
1997	244,682	58,213	961	623,665	584	110,252	288,491	78,899
Pastureland and other land farms, 2002	125	424	33	412	87	69	102	233
1997	117	436	42	425	96	85	118	256
acres, 2002	6,528	37,041	1,079	9,704	3,208	1,796	10,888	16,990
1997	4,443	35,946	1,537	15,036	3,595	4,310	8,367	10,344
2002 irrigated acres by size of farm:								
1 to 9 acres farms	157	170	14	875	41	610	94	90
acres irrigated	631	646	30	3,179	114	1,723	307	333
10 to 49 acres farms	338	474	15	1,922	38	703	220	156
acres irrigated	6,836	7,086	111	40,583	349	12,794	3,875	2,455
50 to 69 acres farms	88	66	5	311	7	108	46	44
acres irrigated	4,549	2,486	17	15,328	39	4,774	1,726	1,590
70 to 99 acres farms	83	62	9	292	7	88	41	41
acres irrigated	5,985	3,518	432	20,193	48	5,862	2,187	1,986
100 to 139 acres farms	70	62	7	261	8	80	32	54
acres irrigated	6,405	4,159	209	26,904	115	7,010	2,675	3,871
140 to 179 acres farms	71	39	1	174	7	45	43	36
acres irrigated	9,720	3,368	(D)	22,441	404	4,827	4,559	4,160
180 to 219 acres farms	65	34	2	105	4	36	13	29
acres irrigated	11,149	3,495	(D)	18,845	(D)	4,741	2,078	3,702
220 to 259 acres farms	55	21	1	101	2	30	19	19
acres irrigated	12,140	3,671	(D)	20,176	(D)	5,355	3,796	3,908
260 to 499 acres farms	137	59	8	305	7	57	68	72
acres irrigated	42,279	9,588	325	95,533	125	14,588	17,855	19,802
500 to 999 acres farms	89	41	3	213	5	38	67	43
acres irrigated	43,859	9,543	270	125,270	158	16,852	35,889	21,369
1,000 to 1,999 acres farms	53	37	2	104	6	15	37	15
acres irrigated	52,788	15,582	(D)	104,168	297	8,274	37,675	12,907
2,000 acres or more farms	23	35	-	76	10	11	59	14
acres irrigated	52,231	35,698	-	159,765	2,040	14,862	186,048	17,406
1997 irrigated acres by size of farm:								
1 to 9 acres farms	207	224	19	1,278	32	923	128	133
acres irrigated	827	819	33	4,735	73	2,557	419	453
10 to 49 acres farms	428	505	31	2,069	29	792	245	190
acres irrigated	9,017	7,477	204	42,920	201	14,588	4,067	2,959
50 to 69 acres farms	84	73	7	364	6	106	43	44
acres irrigated	4,090	2,692	162	18,210	132	4,380	1,846	1,877
70 to 99 acres farms	100	59	5	309	14	104	37	42
acres irrigated	6,801	3,201	35	21,831	54	6,801	2,145	2,206
100 to 139 acres farms	77	39	3	265	2	95	43	45
acres irrigated	6,882	2,869	(D)	25,971	(D)	7,763	3,790	3,551
140 to 179 acres farms	55	38	8	196	8	41	33	40
acres irrigated	7,370	3,812	78	26,350	50	4,011	3,010	4,482
180 to 219 acres farms	54	34	1	131	7	37	23	20
acres irrigated	9,325	3,205	(D)	21,054	163	4,792	3,269	3,008
220 to 259 acres farms	42	21	1	101	1	26	17	15
acres irrigated	8,366	3,308	(D)	20,537	(D)	4,208	2,420	2,872
260 to 499 acres farms	146	62	11	314	10	58	68	67
acres irrigated	43,091	12,736	412	94,777	149	13,080	15,094	15,825
500 to 999 acres farms	93	50	4	209	13	38	55	42
acres irrigated	46,557	11,136	430	123,565	463	14,336	28,893	17,364
1,000 to 1,999 acres farms	46	29	2	102	12	27	45	17
acres irrigated	46,109	10,260	(D)	109,506	1,526	20,423	39,244	11,294
2,000 acres or more farms	24	46	1	56	14	13	61	19
acres irrigated	60,690	29,644	(D)	129,245	1,323	17,623	192,661	23,352

Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa	
INVENTORY								
Cattle and calves	farms, 2002 1997	17,379 21,522	188 306	10 4	199 258	398 394	317 382	
number, 2002 1997	5,234,177 5,121,933	19,812 32,552	2,111 1,474	19,236 35,054	19,431 23,122	27,490 36,602	16,922 17,430	
Farms by inventory:								
1 to 9	farms, 2002 1997	5,348 5,934	43 71	-	36 59	184 152	117 110	
number, 2002 1997	25,038 27,848	240 380	-	212 328	788 663	601 601	41 107	
10 to 19	farms, 2002 1997	3,014 3,260	39 39	1	47 42	70 67	45 56	
number, 2002 1997	40,285 44,044	551 537	(D)	609 546	917 935	724 629	256 338	
20 to 49	farms, 2002 1997	3,209 4,049	39 84	4	57 61	73 85	61 65	
number, 2002 1997	96,961 124,462	1,242 2,592	100	1,598 2,070	2,269 2,725	1,876 1,981	498 643	
50 to 99	farms, 2002 1997	1,426 2,381	24 46	2	21 45	30 37	35 55	
number, 2002 1997	97,596 164,463	1,709 3,361	(D)	1,447 3,075	2,115 2,665	2,368 3,900	445 812	
100 to 199	farms, 2002 1997	1,092 1,718	19 32	1	17 21	20 26	27 43	
number, 2002 1997	149,773 235,391	2,494 4,428	(D)	2,261 3,019	2,681 3,792	3,650 5,722	1,548 2,676	
200 to 499	farms, 2002 1997	1,215 1,938	13 22	-	15 25	13 19	22 41	
number, 2002 1997	386,061 608,364	3,616 6,972	(D)	4,835 7,364	3,775 5,980	6,694 12,582	3,831 5,290	
500 or more	farms, 2002 1997	2,075 2,242	11 12	2	6 5	8 8	10 12	
number, 2002 1997	4,438,463 3,917,361	9,960 14,282	(D)	8,274 18,652	6,886 6,362	11,672 11,092	10,303 7,564	
Cows and heifers that had calved	farms, 2002 1997	14,586 17,368	162 280	10 4	178 228	322 310	275 315	
number, 2002 1997	2,379,737 2,366,656	9,407 13,546	1,560 930	10,132 13,456	10,240 11,009	14,612 19,542	8,965 8,176	
Beef cows	farms, 2002 1997	12,497 15,172	161 256	10 4	176 226	309 304	270 314	
number, 2002 1997	735,045 959,772	9,401 13,336	1,560 930	10,112 13,403	8,979 10,146	14,390 19,534	93 (D) 7,701	
2002 farms by inventory:								
1 to 9	farms number	5,225 22,954	54 (D)	-	49 (D)	156 50	124 592	
10 to 19	farms number	2,221 29,117	29 412	3	37 41	50 483	33 619	
20 to 49	farms number	2,343 69,300	31 1,022	3	51 85	58 1,487	52 1,738	
50 to 99	farms number	1,029 69,132	22 1,464	2	20 (D)	25 1,413	7 1,475	
100 to 199	farms number	752 99,743	14 1,626	-	4 (D)	11 1,300	21 1,300	
200 to 499	farms number	664 192,055	9 2,609	1	14 (D)	10 3,643	11 2,465	
500 or more	farms number	263 252,744	2 (D)	1	1 (D)	4 (D)	4 4,424	
Milk cows	farms, 2002 1997	2,793 2,922	3 12	-	6 9	25 13	11 6	
number, 2002 1997	1,644,692 1,406,884	6 210	-	20 53	1,261 863	222 8	(D) 475	
2002 farms by inventory:								
1 to 9	farms number	678 1,859	3 6	-	6 20	14 (D)	6 14	
10 to 19	farms number	135 1,741	-	-	-	-	-	
20 to 49	farms number	105 3,216	-	-	4 -	5 92	5 208	
50 to 99	farms number	136 9,216	-	-	-	5 323	-	1 (D)
100 to 199	farms number	159 22,859	-	-	-	-	-	-
200 to 499	farms number	505 171,053	-	-	2 (D)	-	-	-
500 or more	farms number	1,075 1,434,748	-	-	-	-	-	-
Other cattle (see text)	farms, 2002 1997	13,975 2,854,440	162 10,405	8 (NA)	167 551	307 9,104	240 9,191	
number, 2002 1997	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	12,878 (NA)	69 7,957	
2002 farms by inventory:								
1 to 9	farms number	6,175 24,455	67 300	1 (D)	78 (D)	193 753	100 81	
10 to 19	farms number	2,152 28,067	23 314	2 (D)	27 326	40 41	46 602	
20 to 49	farms number	1,948 57,420	33 1,047	2 (D)	29 912	41 1,146	36 1,028	
50 to 99	farms number	962 64,334	15 974	1 (D)	15 999	14 925	30 2,023	
100 to 199	farms number	763 102,939	14 1,791	-	7 834	7 898	14 1,884	
200 to 499	farms number	904 279,111	6 2,253	2 (D)	9 2,460	10 2,765	12 3,493	
500 or more	farms number	1,071 2,298,114	4 3,726	-	2 (D)	2 (D)	2 (D)	

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY							
Cattle and calves	farms, 2002 1997	144 224	53 54	242 292	869 1,000	344 461	538 609
number, 2002 1997	20,779 29,780		9,875 10,376	7,675 10,973	396,519 308,356	65,397 70,618	60 80
Farms by inventory:							
1 to 9	farms, 2002 1997	41 50	25 17	122 140	324 324	72 116	119 120
number, 2002 1997	133 208		120 84	577 (D)	1,523 1,566	335 566	633 651
10 to 19	farms, 2002 1997	26 26	7 5	54 57	171 175	49 66	79 64
number, 2002 1997	365 376		92 66	730 785	2,317 2,339	639 865	1,010 925
20 to 49	farms, 2002 1997	36 57	9 8	42 61	131 197	85 98	108 108
number, 2002 1997	1,116 1,616		322 243	1,262 1,823	3,762 5,734	2,808 2,984	3,349 3,509
50 to 99	farms, 2002 1997	13 31	3 9	13 22	56 81	43 62	67 105
number, 2002 1997	861 2,062		249 563	851 1,407	3,722 5,607	2,855 4,187	4,897 7,310
100 to 199	farms, 2002 1997	9 31	- 7	5 7	36 63	29 37	76 101
number, 2002 1997	1,197 4,288		- 896	(D) 857	4,924 7,890	4,137 5,346	11,063 13,827
200 to 499	farms, 2002 1997	9 16	5 5	4 1	42 62	29 43	63 84
number, 2002 1997	2,681 4,948		1,428 1,662	1,274 (D)	14,107 20,474	8,902 13,537	19,876 24,373
500 or more	farms, 2002 1997	10 13	4 3	2 4	109 98	37 39	26 27
number, 2002 1997	14,426 16,282		7,664 6,862	(D) 5,110	366,164 264,746	45,721 43,133	22,278 24,082
Cows and heifers that had calved	farms, 2002 1997	120 187	45 41	201 235	698 739	289 353	504 540
number, 2002 1997	9,183 13,685		5,721 5,235	4,124 5,571	113,972 102,752	34,742 36,997	39,065 44,199
Beef cows	farms, 2002 1997	119 184	37 39	198 228	596 630	221 297	394 417
number, 2002 1997	(D) (D)		1,018 1,607	4,115 5,536	23,422 25,439	17,438 20,553	22,333 24,180
2002 farms by inventory:							
1 to 9	farms number	36 135	23 102	118 577	311 1,348	75 323	144 639
10 to 19	farms number	32 407	3 42	35 470	97 1,339	40 535	67 867
20 to 49	farms number	25 764	6 224	29 735	98 2,805	55 1,494	84 2,603
50 to 99	farms number	8 545	2 545	9 565	34 565	18 2,201	30 1,299
100 to 199	farms number	8 1,000	2 1,000	4 502	24 3,112	11 1,541	36 4,542
200 to 499	farms number	8 2,650	1 2,650	2 (D)	26 7,726	15 4,046	27 7,867
500 or more	farms number	2 (D)	- (D)	1 (D)	6 4,891	7 8,200	6 3,679
Milk cows	farms, 2002 1997	2 7	15 9	6 11	136 141	83 75	139 153
number, 2002 1997	(D) (D)		4,703 3,628	9 35	90,550 77,313	17,304 16,444	16,732 20,019
2002 farms by inventory:							
1 to 9	farms number	1 (D)	4 4	6 9	23 (D)	16 26	23 96
10 to 19	farms number	- -	- -	- -	11 146	3 39	- -
20 to 49	farms number	- -	1 (D)	- -	1 (D)	7 254	- 525
50 to 99	farms number	- -	4 316	- -	3 184	19 1,186	- 3,091
100 to 199	farms number	- -	2 (D)	- -	7 986	10 1,352	- 4,158
200 to 499	farms number	- -	2 (D)	- -	31 10,386	16 4,897	- 5,378
500 or more	farms number	1 (D)	2 (D)	- -	60 78,757	12 9,550	5 3,484
Other cattle (see text)	farms, 2002 1997	128 11,596	44 (NA)	176 (NA)	700 (NA)	283 (NA)	437 (NA)
number, 2002 1997	(NA) (NA)		4,154 (NA)	3,551 (NA)	282,547 (NA)	30,655 (NA)	51 (NA)
30,655 (NA)							386,634 (NA)
2002 farms by inventory:							
1 to 9	farms number	59 189	26 87	119 477	347 1,358	96 350	158 525
10 to 19	farms number	23 307	5 74	29 360	127 1,594	37 518	52 968
20 to 49	farms number	22 620	5 187	19 509	63 1,797	65 1,839	88 2,646
50 to 99	farms number	6 418	1 (D)	3 228	34 2,162	20 1,316	2 3,626
100 to 199	farms number	6 773	3 362	3 457	29 3,925	27 3,590	35 4,838
200 to 499	farms number	8 2,711	2 (D)	2 (D)	37 11,798	28 9,281	18 4,931
500 or more	farms number	4 6,578	2 (D)	1 (D)	63 259,913	10 13,761	11 6,507

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
INVENTORY							
Cattle and calves	farms, 2002 1997 number, 2002 1997	45 56 17,897 18,930	507 587 260,040 217,331	330 390 269,530 208,264	140 159 9,146 8,470	217 262 49,324 57,185	136 164 5,063 12,351
Farms by inventory:							
1 to 9	farms, 2002 1997 number, 2002 1997	2 9 (D) 54	138 152 315 475	68 96 65 (D)	60 65 329 198	72 48 317 198	80 75 607 (D)
10 to 19	farms, 2002 1997 number, 2002 1997	6 6 (D) 1,307	99 85 794	60 60 (D)	38 26 18	18 34 256	7 32 78
20 to 49	farms, 2002 1997 number, 2002 1997	14 9 459 302	101 115 3,036 3,558	37 59 1,006 1,699	19 33 355 974	31 54 441	40 26 414
50 to 99	farms, 2002 1997 number, 2002 1997	5 12 340 340	36 79 2,572 488	7 11 (D)	11 11 24	4 29 1,745	99 13 285
100 to 199	farms, 2002 1997 number, 2002 1997	3 5 425 700	31 35 4,238 5,206	6 13 722 1,869	6 17 (D)	26 32 3,780	23 4 1,931
200 to 499	farms, 2002 1997 number, 2002 1997	4 4 1,222 1,196	39 44 11,541 14,400	21 37 6,669 12,308	4 5 1,280 1,406	25 42 8,485	27 39 9,310
500 or more	farms, 2002 1997 number, 2002 1997	11 11 15,348 15,773	63 77 236,797 187,074	131 114 259,536 190,349	2 2 (D)	21 23 33,724	50 2 551
Cows and heifers that had calved	farms, 2002 1997 number, 2002 1997	42 49 9,619 11,680	403 469 111,487 88,746	268 284 143,422 111,765	112 125 4,768 4,616	167 235 25,419 29,542	83 114 2,971 7,027
Beef cows	farms, 2002 1997 number, 2002 1997	42 49 (D) (D)	358 441 36,779 45,798	125 150 5,130 4,425	110 123 4,764 4,609	164 233 25,381 29,499	75 111 (D) (D)
2002 farms by inventory:							
1 to 9	farms number	4 20	115 493	60 (D)	56 263	45 226	43 157
10 to 19	farms number	5 55	69 826	30 377	25 350	16 229	10 (D)
20 to 49	farms number	16 482	67 1,951	17 447	15 472	30 961	18 496
50 to 99	farms number	1 1,951	36 2,399	7 392	5 359	16 1,173	2 1,765
100 to 199	farms number	4 522	28 3,743	4 516	5 600	21 3,069	2 1,480
200 to 499	farms number	4 1,184	25 7,330	6 1,970	2 (D)	23 6,558	- 4,124
500 or more	farms number	8 7,289	18 20,037	1 (D)	2 (D)	13 13,165	3 5,198
Milk cows	farms, 2002 1997 number, 2002 1997	2 2 (D) (D)	55 45 74,708 42,948	165 156 138,292 107,340	3 5 4 7	12 19 38 43	22 9 (D) (D)
2002 farms by inventory:							
1 to 9	farms number	2 (D)	19 35	24 82	3 4	12 38	20 26
10 to 19	farms number	- -	4 (D)	4 40	- -	- -	- -
20 to 49	farms number	- -	- -	- -	- -	- -	- -
50 to 99	farms number	- -	- -	- -	- -	- -	- -
100 to 199	farms number	- -	- 782	5 -	- -	- -	- (D)
200 to 499	farms number	- -	1 (D)	28 10,108	- -	- -	1 (D)
500 or more	farms number	- 74,206	31 127,280	104 -	- -	- -	1 (D)
Other cattle (see text)	farms, 2002 1997 number, 2002 1997	37 (NA) 8,278 (NA)	427 (NA) 148,553 (NA)	282 (NA) 126,108 (NA)	109 (NA) 4,378 (NA)	189 (NA) 23,905 (NA)	107 (NA) 2,092 (NA)
2002 farms by inventory:							
1 to 9	farms number	6 (D)	168 641	95 489	69 (D)	72 268	69 217
10 to 19	farms number	12 148	88 1,155	32 413	20 293	32 432	10 120
20 to 49	farms number	6 196	52 1,567	15 405	10 289	23 700	821 579
50 to 99	farms number	1 1,567	32 2,179	12 824	5 274	19 1,200	2 1,082
100 to 199	farms number	4 476	23 2,844	10 1,343	3 415	20 2,617	1 1,311
200 to 499	farms number	3 900	20 5,877	39 12,262	- -	13 4,243	- 7,816
500 or more	farms number	5 6,468	44 134,290	79 110,372	2 (D)	10 14,445	1 (D)

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
INVENTORY							
Cattle and calves							
farms, 2002	137	182	332	849	213	32	311
1997	188	227	452	1,044	306	39	448
number, 2002	35,412	22,579	20,024	465,107	75,193	5,927	73,061
1997	50,313	22,828	36,892	413,771	100,852	9,021	113,270
Farms by inventory:							
1 to 9							
farms, 2002	11	48	81	156	35	6	56
1997	10	67	121	185	32	8	80
number, 2002	64	269	413	834	234	25	233
1997	60	334	586	991	140	(D)	403
10 to 19							
farms, 2002	15	31	100	128	16	4	51
1997	15	36	85	128	30	2	62
number, 2002	198	420	1,331	1,736	211	47	648
1997	187	524	1,162	1,753	416	(D)	840
20 to 49							
farms, 2002	22	52	73	126	33	5	82
1997	23	45	103	170	53	4	101
number, 2002	681	1,619	2,106	3,653	1,077	142	2,598
1997	782	1,351	3,026	5,073	1,785	156	3,241
50 to 99							
farms, 2002	13	22	36	60	23	3	35
1997	30	26	76	117	40	6	60
number, 2002	872	1,531	2,500	4,276	1,688	230	2,412
1997	2,123	1,800	5,097	7,880	2,943	419	4,032
100 to 199							
farms, 2002	23	6	18	42	31	6	27
1997	28	23	24	79	47	10	43
number, 2002	3,369	830	2,563	5,735	4,376	752	3,765
1997	4,138	3,445	3,205	11,010	6,465	1,428	5,820
200 to 499							
farms, 2002	25	11	16	102	36	5	25
1997	48	18	32	133	58	4	54
number, 2002	7,862	3,735	4,464	35,287	12,856	1,378	7,180
1997	15,306	5,016	9,743	43,235	17,910	1,213	17,257
500 or more							
farms, 2002	28	12	8	235	39	3	35
1997	34	12	11	232	46	5	48
number, 2002	22,366	14,175	6,647	413,586	54,752	3,353	56,225
1997	27,717	10,358	14,073	343,829	71,193	5,740	81,677
Cows and heifers that had calved							
farms, 2002	132	157	307	748	196	23	267
1997	169	191	374	873	268	36	382
number, 2002	19,414	10,449	12,333	252,837	41,578	2,989	27,036
1997	25,386	10,681	16,451	230,534	50,622	4,819	40,840
Beef cows							
farms, 2002	108	154	299	457	196	23	262
1997	134	187	363	574	265	36	374
number, 2002	9,105	10,204	(D)	29,534	41,564	2,989	25,430
1997	11,291	10,650	(D)	42,548	50,451	4,819	36,997
2002 farms by inventory:							
1 to 9							
farms	14	52	108	163	35	3	72
number	(D)	236	(D)	762	198	11	285
10 to 19							
farms	23	29	83	88	20	2	52
number	285	399	1,060	1,117	291	(D)	692
20 to 49							
farms	19	37	49	95	30	7	48
number	675	1,062	1,545	2,706	936	(D)	1,409
50 to 99							
farms	18	13	33	40	27	1	34
number	1,316	788	2,340	2,737	1,914	(D)	2,418
100 to 199							
farms	20	9	14	33	21	6	22
number	2,649	1,236	1,901	4,167	2,956	707	2,974
200 to 499							
farms	13	9	12	24	41	3	23
number	3,567	2,457	3,317	7,254	12,093	864	7,200
500 or more							
farms	1	5	-	14	22	1	11
number	(D)	4,026	-	10,791	23,176	(D)	10,452
Milk cows							
farms, 2002	30	7	21	332	7	-	8
1997	49	7	23	347	20	-	13
number, 2002	10,309	245	(D)	223,303	14	-	1,606
1997	14,095	31	(D)	187,986	171	-	3,843
2002 farms by inventory:							
1 to 9							
farms	-	3	19	34	7	-	4
number	-	6	61	98	14	-	7
10 to 19							
farms	-	3	-	3	-	-	-
number	-	(D)	-	39	-	-	-
20 to 49							
farms	4	-	-	4	-	-	-
number	(D)	-	-	108	-	-	-
50 to 99							
farms	-	-	-	10	-	-	1
number	-	-	-	670	-	-	(D)
100 to 199							
farms	1	-	-	21	-	-	-
number	(D)	-	-	3,155	-	-	-
200 to 499							
farms	19	1	-	107	-	-	2
number	6,616	(D)	-	35,554	-	-	(D)
500 or more							
farms	6	-	2	153	-	-	1
number	3,505	-	(D)	183,679	-	-	(D)
Other cattle (see text)							
farms, 2002	122	160	256	720	204	29	263
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	15,998	12,130	7,691	212,270	33,615	2,938	46,025
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9							
farms	21	82	142	226	61	8	76
number	87	317	(D)	1,063	272	30	348
10 to 19							
farms	17	23	48	82	29	6	58
number	218	302	599	1,066	393	66	785
20 to 49							
farms	19	28	32	76	27	6	56
number	637	871	939	2,142	907	169	1,734
50 to 99							
farms	18	5	16	54	26	4	24
number	1,251	376	1,044	3,591	1,710	249	1,601
100 to 199							
farms	14	9	10	63	15	1	12
number	1,915	1,366	1,318	8,744	1,957	(D)	1,600
200 to 499							
farms	28	5	6	89	33	2	20
number	8,823	1,260	2,092	27,262	9,924	(D)	6,262
500 or more							
farms	5	8	2	130	13	2	17
number	3,067	7,638	(D)	168,402	18,452	(D)	33,695

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
INVENTORY							
Cattle and calves	farms, 2002 1997	91 156	207 263	33 29	569 637	60 89	362 471
number, 2002 1997	7,998 11,549	5,042 9,637	793 2,337	20,991 28,145	16,417 18,082	181,071 208,068	67,536 73,324
Farms by inventory:							
1 to 9	farms, 2002 1997	16 43	114 104	16 6	262 258	12 11	179 206
number, 2002 1997	88 179	590 (D)	(D) (D)	1,226 1,298	58 50	725 768	961 1,183
10 to 19	farms, 2002 1997	13 21	36 66	6 8	131 143	6 8	46 67
number, 2002 1997	(D) 1,428	(D) 1,460	66 (D)	1,722 3,134	82 507	600 819	1,289 2,647
20 to 49	farms, 2002 1997	25 41	36 46	2 8	1,909 1,111	108 25	847 53
number, 2002 1997	773 1,428	1,169 1,460	253 (D)	3,080 3,350	261 759	755 1,525	3,039 3,289
50 to 99	farms, 2002 1997	14 20	10 19	2 6	2,134 66	8 9	13 14
number, 2002 1997	846 1,490	631 1,249	(D) 381	4,774 4,774	599 599	945 945	2,647 3,865
100 to 199	farms, 2002 1997	11 16	5 17	- 4	23 31	8 14	7 14
number, 2002 1997	1,553 2,249	576 2,374	- (D)	3,194 4,111	1,105 1,803	1,040 1,881	3,724 5,654
200 to 499	farms, 2002 1997	10 11	5 9	1 1	9 22	9 17	11 15
number, 2002 1997	3,273 3,328	1,094 2,161	(D) (D)	2,639 6,099	2,540 5,583	3,687 5,207	9,644 18,561
500 or more	farms, 2002 1997	2 4	1 2	- 2	5 6	7 5	78 102
number, 2002 1997	(D) 2,616	(D) (D)	(D) (D)	6,996 6,604	11,864 9,180	173,445 196,895	46,232 39,593
Cows and heifers that had calved	farms, 2002 1997	80 133	171 210	18 16	490 553	56 81	255 329
number, 2002 1997	4,545 5,527	3,115 5,572	392 1,475	10,987 12,612	5,773 7,118	94,029 122,462	34,729 38,089
Beef cows	farms, 2002 1997	79 133	163 208	18 15	485 544	56 78	184 223
number, 2002 1997	4,300 (D)	3,007 5,561	392 (D)	(D) (D)	5,766 7,101	3,670 8,584	16,392 19,178
2002 farms by inventory:							
1 to 9	farms number	20 111	99 419	6 (D)	276 1,142	18 74	129 484
10 to 19	farms number	14 204	30 408	6 63	97 1,197	6 84	25 (D)
20 to 49	farms number	22 638	20 563	5 156	76 2,073	11 410	18 550
50 to 99	farms number	9 595	6 (D)	- -	18 1,213	5 328	20 (D)
100 to 199	farms number	8 1,129	6 821	1 (D)	13 1,749	5 738	3 332
200 to 499	farms number	6 1,623	2 (D)	- -	4 1,100	8 2,290	7 1,841
500 or more	farms number	- -	- -	- -	1 (D)	3 1,842	- -
Milk cows	farms, 2002 1997	6 3	18 8	- 1	18 14	3 7	102 134
number, 2002 1997	245 (D)	108 11	- (D)	(D) (D)	7 17	90,359 113,878	18,337 18,911
2002 farms by inventory:							
1 to 9	farms number	4 (D)	12 14	- -	14 17	3 7	22 (D)
10 to 19	farms number	1 (D)	6 94	- -	- -	- -	8 107
20 to 49	farms number	- -	- -	- -	3 96	- -	4 80
50 to 99	farms number	- -	- -	- -	6 -	- -	4 291
100 to 199	farms number	- -	- -	- -	- -	- -	280 435
200 to 499	farms number	1 (D)	- -	- -	- -	- -	2 1,073
500 or more	farms number	- -	- -	- -	1 (D)	5 -87,743	5 10 9,473
Other cattle (see text)	farms, 2002 1997	70 (NA)	160 (NA)	25 (NA)	417 (NA)	53 (NA)	291 (NA)
number, 2002 1997	3,453 (NA)	1,927 (NA)	401 (NA)	10,004 (NA)	10,644 (NA)	87,042 (NA)	32,807 (NA)
2002 farms by inventory:							
1 to 9	farms number	15 (D)	107 355	15 (D)	279 1,075	15 61	163 550
10 to 19	farms number	19 244	27 50	4 50	59 795	10 135	29 375
20 to 49	farms number	19 517	18 500	5 197	46 1,285	9 287	50 460
50 to 99	farms number	8 500	7 422	- -	19 1,350	5 306	11 658
100 to 199	farms number	5 691	- (D)	1 -	5 666	3 368	7 813
200 to 499	farms number	3 942	1 (D)	- -	5 4	9 2	16 5,130
500 or more	farms number	1 (D)	- -	- -	3,544 (D)	2 79,056	17 50 19,680

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
INVENTORY								
Cattle and calves								
farms, 2002	236	279	232	-	697	709	48	260
1997	306	386	387	-	828	858	63	424
number, 2002	39,397	271,343	25,801	-	218,359	83,746	2,421	43,334
1997	60,141	328,366	28,170	-	221,177	104,282	5,047	74,436
Farms by inventory:								
1 to 9								
farms, 2002	67	73	106	-	197	188	14	57
1997	59	109	211	-	245	199	10	76
number, 2002	337	314	408	-	985	927	58	273
1997	238	425	787	-	1,100	929	42	385
10 to 19								
farms, 2002	26	20	39	-	124	117	5	43
1997	37	35	49	-	125	142	8	51
number, 2002	365	221	536	-	1,680	1,551	88	558
1997	533	453	630	-	1,677	1,976	98	672
20 to 49								
farms, 2002	52	29	44	-	129	168	17	41
1997	59	18	43	-	150	179	24	85
number, 2002	1,576	865	1,242	-	3,709	5,456	507	1,166
1997	1,989	551	1,220	-	4,573	5,486	780	2,593
50 to 99								
farms, 2002	27	7	15	-	39	83	3	38
1997	42	15	30	-	67	141	7	64
number, 2002	1,752	430	972	-	2,569	5,544	216	2,608
1997	2,928	1,026	2,022	-	4,560	10,037	541	4,489
100 to 199								
farms, 2002	24	8	8	-	32	78	5	32
1997	45	10	19	-	42	93	6	61
number, 2002	3,399	1,108	1,064	-	4,349	10,271	627	4,558
1997	6,329	1,307	2,403	-	5,756	13,325	885	7,763
200 to 499								
farms, 2002	22	12	7	-	64	41	4	25
1997	37	31	21	-	78	64	8	56
number, 2002	6,980	4,062	2,221	-	20,042	12,730	925	7,391
1997	10,907	10,219	5,941	-	25,373	19,546	2,701	17,972
500 or more								
farms, 2002	18	130	13	-	112	34	-	24
1997	27	168	14	-	121	40	-	31
number, 2002	24,988	264,343	19,358	-	185,025	47,267	-	26,780
1997	37,217	314,385	15,167	-	178,138	52,983	-	40,562
Cows and heifers that had calved								
farms, 2002	206	218	180	-	586	622	38	205
1997	231	301	261	-	639	745	53	339
number, 2002	15,343	161,158	12,092	-	123,163	38,818	1,480	22,151
1997	26,606	194,578	13,541	-	114,846	53,811	3,057	36,630
Beef cows								
farms, 2002	205	94	168	-	442	613	34	203
1997	228	143	237	-	506	734	51	335
number, 2002	14,408	2,918	6,363	-	19,629	38,268	1,474	19,482
1997	24,866	9,273	8,569	-	28,632	53,061	3,045	33,191
2002 farms by inventory:								
1 to 9								
farms	77	52	84	-	196	210	5	48
number	308	(D)	331	-	865	1,055	15	217
10 to 19								
farms	24	20	32	-	109	81	11	32
number	303	248	412	-	1,488	1,070	(D)	436
20 to 49								
farms	45	11	30	-	67	148	8	41
number	1,266	314	849	-	1,818	4,503	207	1,268
50 to 99								
farms	26	4	8	-	25	85	5	27
number	1,826	258	540	-	1,655	5,494	392	1,922
100 to 199								
farms	16	1	7	-	26	48	4	29
number	2,102	(D)	931	-	3,368	6,180	500	3,973
200 to 499								
farms	11	6	3	-	12	31	1	19
number	2,906	1,835	700	-	3,228	9,597	(D)	5,478
500 or more								
farms	6	-	4	-	7	10	-	7
number	5,697	-	2,600	-	7,207	10,369	-	6,188
Milk cows								
farms, 2002	11	144	18	-	178	17	4	12
1997	10	193	36	-	170	23	8	13
number, 2002	935	158,240	5,729	-	103,534	550	6	2,669
1997	1,740	185,305	4,972	-	86,214	750	12	3,439
2002 farms by inventory:								
1 to 9								
farms	8	12	5	-	29	11	4	7
number	30	(D)	7	-	(D)	30	6	35
10 to 19								
farms	-	-	3	-	8	4	-	-
number	-	-	(D)	-	101	(D)	-	-
20 to 49								
farms	-	-	-	-	1	-	-	1
number	-	-	-	-	(D)	-	-	(D)
50 to 99					-	-	-	-
farms	-	-	1	-	(D)	(D)	-	-
number	-	-	(D)	-	21	-	-	-
100 to 199					-	-	-	-
farms	-	2	-	-	2,879	-	-	-
number	-	(D)	-	-	42	1	-	2
200 to 499					-	-	-	-
farms	3	14	3	-	14,076	(D)	-	(D)
number	905	4,958	1,245	-	-	-	-	-
500 or more					-	-	-	-
farms	-	116	6	-	76	-	-	2
number	-	152,979	4,351	-	86,284	-	-	(D)
Other cattle (see text)								
farms, 2002	207	208	187	-	507	591	48	226
1997	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)	(NA)
number, 2002	24,054	110,185	13,709	-	95,196	44,928	941	21,183
1997	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9								
farms	84	61	116	-	193	251	22	79
number	318	257	420	-	847	1,051	(D)	367
10 to 19								
farms	32	19	26	-	65	98	10	45
number	422	228	318	-	838	1,292	146	563
20 to 49								
farms	31	27	19	-	87	122	11	41
number	1,004	804	479	-	2,481	3,598	292	1,177
50 to 99								
farms	22	17	11	-	29	48	2	20
number	1,515	1,182	785	-	2,022	3,188	(D)	1,357
100 to 199								
farms	16	12	3	-	32	31	3	17
number	2,270	1,560	435	-	4,241	4,079	340	2,322
200 to 499								
farms	11	24	6	-	49	25	-	12
number	3,244	7,459	1,808	-	15,912	7,468	-	3,566
500 or more								
farms	11	48	6	-	52	16	-	12
number	15,281	98,695	9,464	-	68,855	24,252	-	11,831

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
INVENTORY								
Cattle and calves								
farms, 2002	179	56	585	29	367	204	597	1,237
1997	261	80	626	43	494	279	875	1,450
number, 2002	25,069	3,435	28,405	7,116	64,689	45,112	81,598	425,945
1997	26,557	6,278	40,642	7,124	82,752	35,029	100,173	421,628
Farms by inventory:								
1 to 9								
farms, 2002	52	28	241	-	87	79	182	318
1997	92	28	240	2	91	90	264	338
number, 2002	259	141	1,079	-	450	380	802	1,493
1997	423	142	1,178	(D)	421	437	1,120	1,657
10 to 19								
farms, 2002	33	3	120	2	44	22	92	257
1997	42	8	113	3	48	48	144	235
number, 2002	463	42	1,597	(D)	617	306	1,208	3,360
1997	567	(D)	1,607	(D)	667	618	1,885	3,166
20 to 49								
farms, 2002	49	16	126	8	75	38	114	204
1997	49	28	123	7	106	51	158	250
number, 2002	1,439	522	3,900	340	2,205	1,223	3,528	6,048
1997	1,564	923	3,725	(D)	3,473	1,649	4,834	7,639
50 to 99								
farms, 2002	13	3	39	4	47	24	61	88
1997	36	4	48	9	75	35	100	121
number, 2002	869	208	2,627	(D)	3,350	1,810	4,171	5,923
1997	2,421	308	3,194	624	5,256	2,523	6,881	8,331
100 to 199								
farms, 2002	10	4	25	4	46	9	44	42
1997	14	5	47	10	69	22	76	94
number, 2002	1,312	(D)	3,635	542	6,410	1,154	5,964	5,541
1997	1,972	745	5,969	1,367	9,695	3,251	9,790	12,966
200 to 499								
farms, 2002	10	1	26	8	34	12	51	93
1997	18	2	46	10	69	19	74	178
number, 2002	2,848	(D)	8,273	2,175	11,122	3,949	16,438	29,862
1997	5,386	(D)	13,686	3,484	21,383	5,412	24,405	56,280
500 or more								
farms, 2002	12	1	8	3	34	20	53	235
1997	10	5	9	2	36	14	59	234
number, 2002	17,879	(D)	7,294	3,720	40,535	36,290	49,487	373,718
1997	14,224	3,354	11,283	(D)	41,857	21,139	51,258	331,589
Cows and heifers that had calved								
farms, 2002	166	46	518	28	340	182	493	1,008
1997	208	71	520	39	432	222	643	1,138
number, 2002	12,377	1,160	17,180	3,339	36,268	18,507	46,297	204,885
1997	12,965	3,036	20,482	3,519	44,547	12,005	50,586	199,574
Beef cows								
farms, 2002	161	39	501	28	337	172	405	712
1997	203	63	510	39	417	211	540	826
number, 2002	(D)	984	16,618	3,339	34,750	14,560	14,311	42,007
1997	11,622	(D)	19,952	(D)	43,046	10,353	18,021	44,107
2002 farms by inventory:								
1 to 9								
farms	62	19	255	1	100	75	178	310
number	(D)	77	1,036	(D)	417	267	(D)	1,390
10 to 19								
farms	24	10	90	3	43	18	66	162
number	334	113	1,104	41	538	236	892	2,114
20 to 49								
farms	40	5	85	8	63	32	93	121
number	1,095	172	2,392	(D)	1,963	942	2,835	3,571
50 to 99								
farms	14	2	27	7	52	18	32	46
number	897	(D)	1,764	523	3,343	1,211	2,207	2,982
100 to 199								
farms	5	2	26	4	32	12	21	21
number	658	(D)	3,669	555	4,200	1,741	2,642	2,950
200 to 499								
farms	11	1	14	4	33	8	13	36
number	3,294	(D)	3,512	963	10,317	2,392	3,898	10,226
500 or more								
farms	5	-	4	1	14	9	2	16
number	4,902	-	3,141	(D)	13,972	7,771	(D)	18,774
Milk cows								
farms, 2002	13	7	54	-	21	12	129	359
1997	13	11	32	2	29	21	132	357
number, 2002	(D)	176	562	-	1,518	3,947	31,986	162,878
1997	1,343	(D)	530	(D)	1,501	1,652	32,565	155,467
2002 farms by inventory:								
1 to 9								
farms	11	3	29	-	15	7	34	67
number	35	4	(D)	-	45	26	86	268
10 to 19								
farms	-	-	18	-	2	-	9	25
number	-	-	228	-	(D)	-	-	308
20 to 49								
farms	-	4	6	-	-	-	6	15
number	-	172	150	-	-	-	180	418
50 to 99								
farms	-	-	-	-	1	-	8	10
number	-	-	-	-	(D)	-	437	775
100 to 199								
farms	-	-	1	-	(D)	(D)	15	19
number	-	-	(D)	-	(D)	(D)	2,415	2,946
200 to 499								
farms	1	-	-	-	-	2	32	90
number	(D)	-	-	-	-	(D)	10,486	30,738
500 or more								
farms	1	-	-	-	2	2	25	133
number	(D)	-	-	-	(D)	(D)	18,262	127,425
Other cattle (see text)								
farms, 2002	133	46	453	27	310	159	466	978
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	12,692	2,275	11,225	3,777	28,421	26,605	35,301	221,060
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9								
farms	69	28	280	1	124	81	187	376
number	(D)	(D)	981	(D)	534	357	725	1,573
10 to 19								
farms	25	9	64	4	41	14	73	155
number	321	109	(D)	49	524	192	981	2,012
20 to 49								
farms	13	4	64	8	51	26	69	105
number	368	(D)	1,865	250	1,541	730	2,188	3,035
50 to 99								
farms	12	3	16	4	39	7	46	58
number	758	190	1,062	241	2,538	384	3,138	3,758
100 to 199								
farms	2	-	18	6	25	12	34	61
number	(D)	-	2,453	862	3,562	1,741	4,613	8,095
200 to 499								
farms	6	1	10	2	20	5	40	105
number	2,026	(D)	3,251	(D)	6,216	1,511	11,313	35,310
500 or more								
farms	6	1	1	2	13,506	10	14	118
number	8,728	(D)	(D)	(D)	13,506	21,690	12,343	167,277

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY								
Cattle and calves								
farms, 2002	117	587	78	943	187	126	148	293
1997	147	698	75	1,045	220	157	185	352
number, 2002	10,326	68,195	4,935	900,124	12,251	8,918	16,909	31,438
1997	13,876	90,138	7,706	644,130	19,563	20,156	20,642	26,478
Farms by inventory:								
1 to 9								
farms, 2002	35	150	25	266	63	43	54	151
1997	30	170	22	281	50	32	52	112
number, 2002	185	794	86	1,137	314	177	260	743
1997	153	898	92	1,388	224	135	220	583
10 to 19								
farms, 2002	18	133	23	145	36	22	29	37
1997	28	108	10	121	43	27	26	79
number, 2002	259	1,768	334	1,956	504	305	403	452
1997	365	1,467	152	1,557	614	365	390	1,109
20 to 49								
farms, 2002	16	124	20	104	43	26	27	51
1997	34	157	27	160	57	26	46	81
number, 2002	499	3,634	573	3,241	1,264	775	715	1,517
1997	972	4,736	899	4,783	1,731	869	1,533	2,590
50 to 99								
farms, 2002	22	57	3	54	17	12	6	21
1997	17	111	3	77	30	31	23	31
number, 2002	1,393	3,861	(D)	3,578	1,239	790	450	1,436
1997	1,208	7,507	172	5,246	2,101	2,132	1,561	2,049
100 to 199								
farms, 2002	12	46	3	32	11	13	11	9
1997	16	58	5	44	18	13	12	19
number, 2002	1,602	6,224	385	4,103	1,567	1,554	1,543	1,164
1997	2,036	8,088	723	5,943	2,409	1,716	1,535	2,528
200 to 499								
farms, 2002	10	47	1	49	12	7	15	15
1997	15	63	4	81	10	19	13	14
number, 2002	2,998	14,056	(D)	16,701	3,970	1,893	4,611	4,838
1997	4,070	20,169	1,118	26,933	3,331	5,500	3,477	3,939
500 or more								
farms, 2002	4	30	3	293	5	3	6	9
1997	7	31	4	281	12	9	13	16
number, 2002	3,390	37,858	2,987	869,408	3,393	3,424	8,927	21,288
1997	5,072	47,273	4,550	598,280	9,153	9,439	11,926	13,680
Cows and heifers that had calved								
farms, 2002	99	484	56	751	184	86	122	263
1997	123	589	68	827	193	126	146	303
number, 2002	5,005	34,516	2,683	443,633	6,963	4,374	8,785	10,744
1997	6,241	49,229	3,982	321,201	9,023	8,018	8,338	13,552
Beef cows								
farms, 2002	98	459	49	471	176	79	115	259
1997	119	542	64	589	189	126	140	296
number, 2002	(D)	29,027	2,671	31,171	6,855	4,357	6,773	7,419
1997	(D)	42,373	3,971	43,167	(D)	(D)	7,634	10,783
2002 farms by inventory:								
1 to 9								
farms	38	179	13	206	73	18	55	152
number	227	831	45	947	(D)	(D)	315	639
10 to 19								
farms	10	77	14	90	41	16	20	37
number	146	1,052	183	1,193	511	239	274	(D)
20 to 49								
farms	24	93	14	84	27	23	9	41
number	754	2,861	374	2,531	883	691	(D)	1,163
50 to 99								
farms	14	39	4	27	18	12	7	13
number	926	2,567	315	1,739	1,135	900	509	834
100 to 199								
farms	8	39	1	26	8	4	14	6
number	1,091	5,249	(D)	3,512	1,095	478	1,824	800
200 to 499								
farms	3	19	1	27	8	5	8	8
number	800	5,940	(D)	8,141	2,439	1,191	2,259	2,047
500 or more								
farms	1	13	2	11	1	1	2	2
number	(D)	10,527	(D)	13,108	(D)	(D)	(D)	(D)
Milk cows								
farms, 2002	4	52	8	320	16	9	13	12
1997	5	77	10	280	4	2	7	27
number, 2002	(D)	5,489	12	412,462	108	17	2,012	3,325
1997	(D)	6,856	11	278,034	(D)	(D)	704	2,769
2002 farms by inventory:								
1 to 9								
farms	3	23	8	28	8	9	10	7
number	3	(D)	12	(D)	12	17	34	(D)
10 to 19								
farms	-	7	-	8	8	-	-	-
number	-	(D)	-	(D)	96	-	-	-
20 to 49								
farms	-	3	-	13	-	-	-	-
number	-	129	-	334	-	-	-	-
50 to 99								
farms	-	7	-	8	-	-	-	-
number	-	514	-	527	-	-	-	-
100 to 199								
farms	-	1,117	-	(D)	-	-	(D)	(D)
number	-	1,117	-	(D)	-	-	(D)	(D)
200 to 499								
farms	1	1	-	39	-	-	1	1
number	(D)	(D)	-	14,405	-	-	(D)	(D)
500 or more								
farms	-	4	-	223	-	-	1	3
number	-	3,154	-	396,858	-	-	(D)	2,914
Other cattle (see text)								
farms, 2002	101	483	70	780	142	104	115	206
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5,321	33,679	2,252	456,491	5,288	4,544	8,124	20,694
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9								
farms	44	204	46	300	70	54	59	125
number	158	1,011	154	1,079	260	158	255	415
10 to 19								
farms	15	95	10	94	31	12	17	31
number	183	1,245	141	1,235	398	152	(D)	412
20 to 49								
farms	20	79	9	74	13	24	15	26
number	596	2,350	289	2,182	407	684	484	830
50 to 99								
farms	11	38	1	34	13	4	9	6
number	810	2,635	(D)	2,330	898	327	626	402
100 to 199								
farms	4	32	1	34	8	6	9	4
number	612	4,396	(D)	4,516	1,134	687	1,269	585
200 to 499								
farms	3	22	1	57	7	2	2	9
number	722	6,673	(D)	17,642	2,191	(D)	(D)	2,607
500 or more								
farms	4	13	2	187	-	2	4	5
number	2,240	15,369	(D)	427,507	-	(D)	4,761	15,443

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002 1997 number, 2002 1997	552 (NA) 535,734 (NA)	14 (NA) 502 (NA)	- (NA)	9 (NA) 482 (NA)	10 (NA) 174 (NA)	19 (NA) 343 (NA)
2002 farms by inventory:							
1 to 9	farms number	296 1,042	8 (D)	-	3 (D)	4 (D)	13 41
10 to 19	farms number	66 816	5 (D)	-	1 (D)	-	1 (D)
20 to 49	farms number	61 1,634	- (D)	-	2 (D)	5 (D)	2 (D)
50 to 99	farms number	56 3,592	- (D)	-	1 (D)	1 (D)	3 227
100 to 199	farms number	26 3,268	- (D)	-	1 (D)	-	-
200 to 499	farms number	20 6,308	1 (D)	-	1 (D)	-	-
500 or more	farms number	27 519,074	- (D)	-	- (D)	-	-
SALES							
Dairy products sold	farms, 2002 1997 \$1,000, 2002 1997	2,422 2,308 3,739,213 3,184,363	- 6 -	2 3 (D)	16 4 2,354 1,668	9 - 622 -	1 5 (D) 611
Cattle and calves sold	farms, 2002 1997 number, 2002 1997 \$1,000, 2002 1997	12,897 19,134 3,157,013 3,191,996 1,582,334 1,447,849	149 261 14,306 20,542 6,533 10,254	11 4 1,219 400 (D)	146 237 14,223 22,228 7,708 12,306	241 336 8,548 10,562 4,166 4,729	228 335 13,336 17,589 6,079 8,052
2002 farms by number sold:							
1 to 9	farms number	4,809 20,149	51 235	3 14	57 296	125 462	110 500
10 to 19	farms number	1,876 24,760	24 341	2 (D)	23 334	41 584	26 346
20 to 49	farms number	1,959 59,992	29 907	1 (D)	33 (D)	40 1,193	40 1,276
50 to 99	farms number	1,165 81,349	22 1,503	3 225	14 (D)	15 (D)	23 1,599
100 to 199	farms number	1,057 144,868	11 1,494	- (D)	9 (D)	13 1,809	19 2,418
200 to 499	farms number	1,091 335,845	6 1,868	1 (D)	9 (D)	5 1,260	6 1,824
500 or more	farms number	940 2,490,050	6 7,958	1 (D)	1 (D)	2 (D)	4 5,373
Calves weighing less than 500 pounds, sold	farms, 2002 1997 number, 2002 1997	6,427 10,178 1,111,050 996,557	55 142 2,194 4,493	6 -	81 110 1,148 1,925	117 151 1,928 2,196	99 169 1,077 3,090
2002 farms by number sold:							
1 to 9	farms number	2,905 11,140	28 118	2 (D)	46 178	62 246	69 245
10 to 19	farms number	933 11,746	10 125	-	22 280	30 384	12 (D)
20 to 49	farms number	873 25,474	12 402	3 (D)	9 259	15 410	16 545
50 to 99	farms number	495 32,814	4 1,503	1 (D)	2 (D)	7 454	2 (D)
100 to 199	farms number	447 60,078	- (D)	-	2 (D)	3 434	- (D)
200 to 499	farms number	456 137,664	- (D)	-	- (D)	- (D)	- (D)
500 or more	farms number	318 832,134	1 (D)	-	- (D)	- (D)	- (D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997 number, 2002 1997	11,441 15,178 2,045,963 2,195,439	133 206 12,112 16,049	8 4 1,050 400	127 207 13,075 20,303	201 250 6,620 8,366	214 258 12,259 14,499
2002 farms by number sold:							
1 to 9	farms number	4,755 18,094	53 215	1 (D)	57 277	118 422	115 447
10 to 19	farms number	1,530 19,960	21 283	2 (D)	20 287	28 371	26 357
20 to 49	farms number	1,705 51,947	21 687	3 (D)	21 120	30 693	27 947
50 to 99	farms number	1,025 70,710	17 1,219	-	12 810	11 784	20 1,348
100 to 199	farms number	941 127,790	9 1,182	-	8 959	10 1,426	16 2,042
200 to 499	farms number	909 271,077	6 1,868	1 (D)	2 (D)	6 1,426	6 1,777
500 or more	farms number	576 1,486,385	6 6,658	1 (D)	1 (D)	4 5,356	4 3,312

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002 1997	9 (NA)	- (NA)	11 (NA)	30 (NA) (D)	- (NA)	11 (NA) 129 (NA)
number, 2002 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	356,003 (NA)
2002 farms by inventory:							
1 to 9	farms number	6 24	- (NA)	7 23	23 87	- (NA)	4 (D)
10 to 19	farms number	2 (D)	- (NA)	4 54	4 45	- (NA)	5 63
20 to 49	farms number	1 (D)	- (NA)	- -	- -	- (NA)	2 (D)
50 to 99	farms number	- -	- (NA)	- -	- -	- (NA)	- (D)
100 to 199	farms number	- -	- (NA)	- -	- -	- (NA)	- (D)
200 to 499	farms number	- -	- (NA)	- -	- -	- (NA)	- (D)
500 or more	farms number	- -	- (NA)	- -	3 (D)	- (NA)	13 355,024
SALES							
Dairy products sold	farms, 2002 1997	1 4	11 8	- 2	120 107	74 40,441	140 33,905
\$1,000, 2002 1997	(D) (D)	9,079 8,517	- (D)	209,161 182,961	31,895	35,373	(D) (D)
Cattle and calves sold	farms, 2002 1997	99 210	36 49	149 233	638 877	270 430	446 569
number, 2002 1997	8,466 15,570	4,113 4,487	3,105 4,420	382,197 510,822	31,313 35,235	31,242 37,362	403,752 377,704
\$1,000, 2002 1997	(D) 6,723	1,478 1,452	1,438 2,015	230,545 278,318	16,012 15,860	13,557 16,642	369,779 241,287
2002 farms by number sold:							
1 to 9	farms number	35 164	12 37	96 371	293 1,183	69 308	149 622
10 to 19	farms number	11 128	8 111	24 302	97 1,265	54 732	65 922
20 to 49	farms number	26 809	6 214	16 488	86 2,659	57 1,678	93 2,845
50 to 99	farms number	6 408	2 408	7 503	40 2,767	27 1,951	60 3,999
100 to 199	farms number	1,252 9	3 3	3 375	28 4,006	24 3,221	41 5,629
200 to 499	farms number	8 2,402	3 725	2 (D)	45 13,651	26 8,105	28 8,511
500 or more	farms number	4 3,303	2 (D)	1 (D)	49 356,666	13 15,318	10 8,714
Calves weighing less than 500 pounds, sold	farms, 2002 1997	44 113	19 28	66 136	310 541	117 190	201 324
number, 2002 1997	963 3,086	1,503 1,492	961 984	71,480 31,008	6,128 10,221	8,970 13,459	817 (D)
2002 farms by number sold:							
1 to 9	farms number	24 90	8 40	45 163	176 691	46 (D)	70 (D)
10 to 19	farms number	9 123	- -	13 182	42 516	21 269	39 498
20 to 49	farms number	7 209	5 138	4 100	26 690	21 576	42 1,137
50 to 99	farms number	2 (D)	3 215	2 (D)	12 826	12 827	22 1,307
100 to 199	farms number	1 (D)	1 (D)	1 (D)	14 1,951	8 1,187	20 2,592
200 to 499	farms number	1 (D)	1 (D)	1 (D)	21 6,370	7 1,946	6 1,733
500 or more	farms number	- (D)	- (D)	- (D)	19 60,436	2 60,436	2 (D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997	89 167	36 41	129 187	547 662	254 357	397 452
number, 2002 1997	7,503 12,484	2,610 2,995	2,144 3,436	310,717 479,814	25,185 25,014	22,272 23,903	402,935 (D)
2002 farms by number sold:							
1 to 9	farms number	30 120	17 60	93 324	271 1,015	74 309	150 630
10 to 19	farms number	15 166	7 104	16 194	71 902	50 661	62 822
20 to 49	farms number	19 572	4 118	12 383	67 2,102	58 1,714	89 2,685
50 to 99	farms number	6 572	2 118	4 383	37 2,102	22 1,714	44 2,685
100 to 199	farms number	8 1,179	2 (D)	2 (D)	31 4,317	20 2,736	26 3,607
200 to 499	farms number	7 2,189	2 (D)	2 (D)	44 13,344	21 6,368	19 5,637
500 or more	farms number	4 2,910	2 (D)	- (D)	26 286,483	9 11,870	7 6,005

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002 1997 number, 2002 1997	2 (NA) (D) (NA)	19 (NA) (D) (NA)	8 (NA) 32 (NA)	4 (NA) 13 (NA)	4 (NA) (D) (NA)	12 (NA) 85 (NA)
2002 farms by inventory:							
1 to 9	farms number	- -	8 21	8 32	4 13	2 (D)	9 19
10 to 19	farms number	2 (D)	6 89	- -	- -	- -	5 50
20 to 49	farms number	- (D)	2 -	- -	- -	- 2	3 1 (D)
50 to 99	farms number	- -	- -	- -	- -	- (D)	- -
100 to 199	farms number	- -	- -	- -	- -	- -	- -
200 to 499	farms number	- -	1 (D)	- -	- -	- -	1 (D)
500 or more	farms number	- (D)	2 -	- -	- -	- -	1 (D)
SALES							
Dairy products sold	farms, 2002 1997 \$1,000, 2002 1997	- - 161,688 96,506	43 28 317,028 241,111	155 148 (D)	3 - -	10 (D) (D)	7 3 108,509 58,606
Cattle and calves sold	farms, 2002 1997 number, 2002 1997 \$1,000, 2002 1997	42 50 10,935 9,827 5,375 4,119	362 525 160,767 149,936 88,326 65,486	263 347 116,257 78,741 49,738 25,645	87 131 5,691 3,656 2,865 1,632	164 251 23,508 24,439 11,136 11,692	89 120 1,052 6,702 (D) 2,711
2002 farms by number sold:							
1 to 9	farms number	6 (D)	127 536	79 353	48 183	56 244	59 169
10 to 19	farms number	9 -	60 767	17 243	12 151	13 170	39 494
20 to 49	farms number	7 146	44 767	19 243	13 151	26 170	12 494
50 to 99	farms number	2 227	35 1,300	23 637	382 382	850 850	299 1,976
100 to 199	farms number	3 405	32 4,559	25 3,353	505 (D)	987 2,643	193 (D)
200 to 499	farms number	6 1,814	23 6,966	44 14,562	1 14,562	20 5,904	21 6,584
500 or more	farms number	9 8,170	41 144,041	56 95,547	2 (D)	14 12,710	19 69,948
Calves weighing less than 500 pounds, sold	farms, 2002 1997 number, 2002 1997	18 22 1,952 1,512	188 275 29,225 31,683	145 227 37,033 43,147	40 65 858 827	71 109 5,598 4,956	32 63 260 3,234
2002 farms by number sold:							
1 to 9	farms number	7 46	71 244	45 (D)	25 88	30 123	24 72
10 to 19	farms number	2 (D)	39 471	2 10	10 137	6 91	4 (D)
20 to 49	farms number	2 (D)	27 791	11 341	3 (D)	11 328	3 70
50 to 99	farms number	- -	17 1,137	8 548	1 (D)	8 501	1 (D)
100 to 199	farms number	4 639	6 820	25 3,491	- -	9 1,129	9 1,195
200 to 499	farms number	3 1,187	10 3,358	28 8,840	- -	4 1,146	12 -
500 or more	farms number	- -	18 22,404	26 23,625	1 (D)	3 2,280	7 9,343
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997 number, 2002 1997	40 40 8,983 8,315	326 427 131,542 118,253	235 275 79,224 35,594	76 100 4,833 2,829	152 197 17,910 19,483	77 81 792 3,468
2002 farms by number sold:							
1 to 9	farms number	5 (D)	144 573	74 283	46 141	55 215	53 (D)
10 to 19	farms number	10 143	37 472	14 186	8 98	13 190	10 142
20 to 49	farms number	9 312	32 896	23 779	13 (D)	12 804	12 346
50 to 99	farms number	2 312	36 2,617	24 1,673	3 (D)	15 804	1 346
100 to 199	farms number	3 389	23 3,257	32 4,416	3 340	19 2,416	1 2,416
200 to 499	farms number	3 798	24 7,094	36 11,576	2 (D)	16 4,530	12 -
500 or more	farms number	8 7,221	30 116,633	32 60,311	1 (D)	9 8,714	14 -

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002 1997 number, 2002 1997	3 (NA) (D) (NA)	7 (NA) 375 (NA)	8 (NA) 146 (NA)	10 (NA) 928 (NA)	7 (NA) 180 (NA)	- (NA) (NA)
2002 farms by inventory:							
1 to 9	farms number	2 (D)	3 15	3 6	- -	4 13	- -
10 to 19	farms number	- -	- -	2 (D)	- -	1 (D)	- -
20 to 49	farms number	1 (D)	2 (D)	2 (D)	3 (D)	- 2	- (D)
50 to 99	farms number	- -	- -	1 (D)	179 3	(D)	- -
100 to 199	farms number	- -	2 (D)	- -	3 350	- -	- (D)
200 to 499	farms number	- -	- -	- (D)	1 -	- -	- (D)
500 or more	farms number	- -	- -	- -	- -	- -	- (D)
SALES							
Dairy products sold	farms, 2002 1997 \$1,000, 2002 1997	31 43 26,028 34,914	8 2 612 (D)	9 5 519,095 426,819	317 325 6	- -	9 10 2,844 7,899
Cattle and calves sold	farms, 2002 1997 number, 2002 1997 \$1,000, 2002 1997	124 189 13,551 22,975 5,965 11,313	142 205 9,892 11,801 4,814 5,122	221 395 10,616 21,390 3,874 8,772	672 991 169,288 139,872 61,232 50,992	188 303 40,855 52,109 18,980 23,662	25 32 245 3,659 6,173 2,324 245 418 42,130 58,352 22,616 25,763
2002 farms by number sold:							
1 to 9	farms number	20 (D)	64 282	89 413	172 749	28 114	1 (D) 79 406
10 to 19	farms number	18 (D)	22 280	47 612	86 1,116	21 263	- -
20 to 49	farms number	17 (D)	27 757	37 1,185	76 2,498	31 1,045	8 240 36 416
50 to 99	farms number	21 1,511	8 (D)	22 1,542	85 5,986	20 1,355	28 3 1,074
100 to 199	farms number	24 3,301	9 1,302	12 1,747	81 11,401	35 4,819	8 1,075 28 1,880
200 to 499	farms number	23 7,329	10 3,108	11 3,007	89 27,442	28 8,416	4 1,186 23 7,207
500 or more	farms number	1 (D)	2 (D)	3 2,110	83 120,096	25 24,843	1 (D) 20 27,255
Calves weighing less than 500 pounds, sold	farms, 2002 1997 number, 2002 1997	61 109 4,177 7,372	61 116 1,130 2,530	128 230 3,329 5,577	366 556 78,592 66,033	81 118 6,675 10,053	9 10 563 236 126 224 4,826 12,462
2002 farms by number sold:							
1 to 9	farms number	21 90	39 167	64 (D)	106 387	28 113	- -
10 to 19	farms number	7 80	9 (D)	28 339	38 454	10 130	- -
20 to 49	farms number	9 274	6 156	18 514	57 1,733	18 (D)	4 26 780
50 to 99	farms number	6 345	5 284	11 657	33 2,177	11 (D)	3 12 220 841
100 to 199	farms number	11 1,663	1 (D)	5 689	54 7,583	7 810	2 (D) 7 913
200 to 499	farms number	7 1,725	1 (D)	2 (D)	49 14,343	5 1,542	- (D) 2 1
500 or more	farms number	- -	- -	- -	29 51,915	2 (D)	- (D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997 number, 2002 1997	116 165 9,374 15,603	125 167 8,762 9,271	189 307 7,287 15,813	608 776 90,696 73,839	171 261 34,180 42,056	23 28 3,096 5,937 218 338 37,304 45,890
2002 farms by number sold:							
1 to 9	farms number	29 118	60 210	94 403	152 636	29 125	1 (D) 90 409
10 to 19	farms number	11 144	26 (D)	31 (D)	73 942	18 237	- -
20 to 49	farms number	18 602	14 381	30 892	99 3,092	26 770	8 (D) 214 1,095
50 to 99	farms number	19 1,339	5 (D)	14 993	98 6,984	26 1,799	5 3 353 1,162
100 to 199	farms number	27 3,442	11 1,649	13 1,923	73 10,199	26 3,700	5 5 703 2,506
200 to 499	farms number	12 3,729	7 2,207	6 1,701	72 21,430	24 7,486	3 21 876 6,391
500 or more	farms number	- -	2 (D)	1 (D)	41 47,413	22 20,063	1 (D) 19 25,527

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002 1997 number, 2002 1997	1 (NA) (D) (NA)	8 (NA) 96 (NA)	7 (NA) 40 (NA)	18 (NA) 283 (NA)	2 (NA) (D) (NA)	21 (NA) 2,059 (NA)
2002 farms by inventory:							
1 to 9	farms number	- -	6 (D)	6 (D)	14 63	-	11 31
10 to 19	farms number	1 (D)	- -	- -	1 (D)	-	1 (D)
20 to 49	farms number	- -	1 (D)	1 (D)	- -	-	3 68 (D)
50 to 99	farms number	- -	1 (D)	- -	2 (D)	1 (D)	1 (D)
100 to 199	farms number	- -	- -	- -	1 (D)	-	1 (D)
200 to 499	farms number	- -	- -	- -	- (D)	1 (D)	- (D)
500 or more	farms number	- -	- -	- -	- -	2 (D)	- (D)
SALES							
Dairy products sold	farms, 2002 1997 \$1,000, 2002 1997	5 3 608 (D)	6 1 235 (D)	- 1 (D)	9 1 1,906 (D)	1 (D)	84 107 210,543 40,436
Cattle and calves sold	farms, 2002 1997 number, 2002 1997 \$1,000, 2002 1997	70 141 4,521 8,877 2,047 3,968	133 225 2,150 4,768 854 2,208	28 27 464 9,317 1,556 756	364 537 9,317 15,705 3,800 6,843	59 89 12,522 12,472 5,834 6,831	268 358 101,854 130,491 31,572 47,219
2002 farms by number sold:							
1 to 9	farms number	20 80	93 353	18 56	218 (D)	13 69	133 499
10 to 19	farms number	13 174	12 (D)	4 (D)	68 900	8 105	23 318
20 to 49	farms number	12 174	16 (D)	4 (D)	37 1,059	11 344	14 396
50 to 99	farms number	11 807	8 503	1 (D)	25 1,738	5 391	27 780
100 to 199	farms number	9 1,322	3 453	- (D)	9 1,302	8 985	20 942
200 to 499	farms number	4 1,156	1 (D)	1 (D)	2 (D)	9 2,376	32 10,515
500 or more	farms number	1 (D)	- -	- -	5 (D)	5 2,900	48 8,252
Calves weighing less than 500 pounds, sold	farms, 2002 1997 number, 2002 1997	36 71 667 1,914	64 112 556 1,308	10 16 51 (D)	135 265 2,554 3,738	28 34 7,912 1,722	143 222 68,553 88,899
2002 farms by number sold:							
1 to 9	farms number	17 53	48 172	8 (D)	105 384	13 69	53 175
10 to 19	farms number	5 71	6 (D)	2 (D)	13 154	1 (D)	11 142
20 to 49	farms number	10 287	9 257	- -	8 245	2 (D)	12 326
50 to 99	farms number	4 256	1 (D)	- -	5 271	2 (D)	6 394
100 to 199	farms number	- -	- -	- -	- -	6 680	14 1,793
200 to 499	farms number	- -	- -	- -	2 (D)	1 (D)	24 7,489
500 or more	farms number	- -	- -	- -	2 (D)	3 6,650	3 58,234
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997 number, 2002 1997	62 108 3,854 6,963	118 181 1,594 3,460	24 18 413 (D)	325 427 6,763 11,967	51 71 4,610 10,750	234 258 33,301 41,592
2002 farms by number sold:							
1 to 9	farms number	24 (D)	88 308	14 (D)	203 708	10 45	127 428
10 to 19	farms number	9 117	11 142	4 51	57 (D)	8 93	17 227
20 to 49	farms number	8 241	13 342	5 131	30 808	12 357	11 314
50 to 99	farms number	8 515	2 (D)	- -	23 1,542	4 (D)	7 403
100 to 199	farms number	8 1,117	3 443	3 -	7 1,017	9 1,228	10 1,421
200 to 499	farms number	4 1,156	1 (D)	1 (D)	4 1,050	7 1,760	42 12,700
500 or more	farms number	1 (D)	- -	- -	1 (D)	1 (D)	20 17,808

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text)	farms, 2002 1997	(NA)	17 (NA)	9 (NA)	(NA)	18 (NA)	11 (NA)	- (NA)
number, 2002 1997	(NA)	287 (NA)	35 (NA)	(NA)	1,819 (NA)	336 (NA)	(NA)	11 (NA)
2002 farms by inventory:								
1 to 9	farms number	- 70	9 (D)	8 1	-	6 1	4 (D)	- 12
10 to 19	farms number	- 3	3 (D)	1 (D)	-	3 76	1 (D)	1 (D)
20 to 49	farms number	- 102	4 1	-	-	76 4	2 3	3 (D)
50 to 99	farms number	- 1	1 (D)	-	-	260 4	150 3	2 (D)
100 to 199	farms number	- -	- -	-	-	2 (D)	1 (D)	1 (D)
200 to 499	farms number	- -	- -	-	-	1 (D)	- -	1 (D)
500 or more	farms number	- -	- -	-	-	(D) 1	- -	- -
SALES								
Dairy products sold	farms, 2002 1997	8 6	132 176	13 12	-	155 146	14 9	- 2
\$1,000, 2002 1997	(D)	374,806 3,990	425,179	14,268 11,850	-	244,326 203,134	1,069 1,130	6,159 8,163
Cattle and calves sold	farms, 2002 1997	168 272	217 333	151 257	-	513 736	536 788	199 400
number, 2002 1997	23,661 32,366	197,618 189,920	15,898 16,120	-	-	78,067 96,815	46,768 58,369	1,168 2,914
\$1,000, 2002 1997	11,996 14,483	60,946 48,339	6,252 6,424	-	-	31,722 45,343	21,749 25,653	42,368 12,983
2002 farms by number sold:								
1 to 9	farms number	51 232	41 133	69 243	-	190 830	161 729	8 (D)
10 to 19	farms number	22 270	19 227	23 312	-	56 752	108 1,436	6 95
20 to 49	farms number	34 1,022	17 523	27 851	-	78 2,371	112 3,316	4 152
50 to 99	farms number	17 1,255	5 365	9 605	-	59 4,057	59 4,017	26 206
100 to 199	farms number	15 2,080	25 3,408	10 1,401	-	41 5,993	50 6,600	33 371
200 to 499	farms number	19 5,643	45 14,215	6 1,701	-	40 12,300	32 9,475	14 (D)
500 or more	farms number	10 13,159	65 178,747	7 10,785	-	49 51,764	14 21,195	- 13,911
Calves weighing less than 500 pounds, sold	farms, 2002 1997	88 131	156 251	85 137	-	249 424	285 420	10 43
number, 2002 1997	2,902 11,427	155,487 139,330	6,534 6,760	-	-	27,003 30,144	11,555 13,961	238 1,737
2002 farms by number sold:								
1 to 9	farms number	35 (D)	28 67	41 162	-	93 367	127 67	4 21
10 to 19	farms number	18 225	9 103	16 231	-	34 458	729 854	1 1
20 to 49	farms number	16 522	8 253	11 302	-	36 1,077	49 1,353	3 91
50 to 99	farms number	12 842	8 488	4 310	-	20 1,371	18 1,206	2 1,467
100 to 199	farms number	5 682	20 2,638	4 494	-	26 3,423	18 2,453	6 -
200 to 499	farms number	2 14,747	49 1,635	5 -	-	28 9,589	4 1,250	1 -
500 or more	farms number	- 137,191	34 3,400	4 -	-	12 10,718	2 (D)	3 1,846
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997	151 219	171 240	130 199	-	484 578	460 619	23 41
number, 2002 1997	20,759 20,939	42,131 50,590	9,364 9,360	-	-	51,064 66,671	35,213 44,408	166 930
2002 farms by number sold:								
1 to 9	farms number	61 247	38 115	76 246	-	202 778	172 718	9 41
10 to 19	farms number	16 189	17 195	9 126	-	51 686	77 1,002	6 82
20 to 49	farms number	25 722	15 409	20 (D)	-	85 2,734	90 2,774	2 1
50 to 99	farms number	15 1,031	10 703	13 951	-	40 2,762	51 3,356	3 180
100 to 199	farms number	6 802	22 3,058	5 (D)	-	41 5,499	35 4,465	2 -
200 to 499	farms number	19 5,251	51 15,614	5 1,268	-	42 12,704	23 6,672	1 -
500 or more	farms number	9 12,517	18 22,037	2 (D)	-	23 25,901	12 16,226	11 -

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text)								
farms, 2002 1997	1 (NA)	4 (NA)	18 (NA)	2 (NA)	15 (NA)	10 (NA)	26 (NA)	40 (NA)
number, 2002 1997	(D) (NA)	17 (NA)	173 (NA)	707 (NA)	1,380 (NA)	967 (NA)	3,020 (NA)	3,020 (NA)
2002 farms by inventory:								
1 to 9	farms number	1 (D)	4 17	14 33	- -	5 32	2 (D)	8 44
10 to 19	farms number	- -	- -	1 (D)	- -	2 (D)	1 (D)	5 58
20 to 49	farms number	- -	- -	2 (D)	1 (D)	2 (D)	- -	3 87
50 to 99	farms number	- -	- -	1 (D)	1 (D)	4 230	2 (D)	9 615
100 to 199	farms number	- -	- -	- -	- -	1 (D)	3 330	2 686
200 to 499	farms number	- -	- -	- -	- -	1 (D)	1 (D)	4 1,464
500 or more	farms number	- -	- -	- -	- -	- -	- (D)	1 1 (D)
SALES								
Dairy products sold								
farms, 2002 1997	5 4	4 4	41 4	- -	10 12	11 10	111 114	333 323
\$1,000, 2002 1997	(D) 2,794	430 (D)	1,360 1,011	- -	2,589 2,222	7,526 3,880	77,348 72,640	372,188 353,076
Cattle and calves sold								
farms, 2002 1997	116 210	42 68	407 511	31 44	311 461	140 240	452 750	961 1,353
number, 2002 1997	10,315 15,821	1,878 2,904	18,024 20,872	3,079 2,797	35,244 42,026	27,456 42,026	29,264 28,543	233,162 201,830
\$1,000, 2002 1997	5,511 7,269	823 1,373	7,980 8,497	1,721 1,089	18,137 19,639	18,242 16,251	13,045 17,807	98,808 86,523
2002 farms by number sold:								
1 to 9	farms number	38 147	15 76	198 775	5 20	84 335	49 176	171 708
10 to 19	farms number	26 338	16 211	65 871	4 49	55 698	12 159	70 918
20 to 49	farms number	23 710	5 185	68 1,968	6 173	55 1,925	31 979	74 2,349
50 to 99	farms number	8 531	- -	27 (D)	8 547	39 2,627	13 898	46 3,285
100 to 199	farms number	8 1,061	3 417	27 3,651	4 480	29 3,770	14 1,999	84 6,320
200 to 499	farms number	8 2,592	2 (D)	20 7,034	2 (D)	35 10,291	7 2,466	33 9,635
500 or more	farms number	5 4,936	1 (D)	2 (D)	2 (D)	14 15,598	14 20,779	9 6,049
Calves weighing less than 500 pounds, sold								
farms, 2002 1997	64 132	25 26	193 264	5 17	114 175	49 117	191 378	520 743
number, 2002 1997	1,412 5,281	461 800	4,467 8,354	113 1,318	3,183 5,603	1,571 4,682	8,471 16,231	128,163 88,796
2002 farms by number sold:								
1 to 9	farms number	36 139	15 49	117 (D)	2 227	52 77	26 (D)	76 855
10 to 19	farms number	12 161	6 68	31 390	1 318	26 146	10 146	33 402
20 to 49	farms number	6 163	1 (D)	26 785	1 590	6 208	6 781	28 1,542
50 to 99	farms number	7 466	2 (D)	11 798	1 453	7 590	1 453	24 1,620
100 to 199	farms number	2 466	1 (D)	3 798	- (D)	4 453	4 453	18 3,159
200 to 499	farms number	1 408	- (D)	4 408	- (D)	604 604	407 407	2,337 8,517
500 or more	farms number	- (D)	- (D)	900 1	- -	991 -	2 991	11 1,253
Cattle, including calves weighing 500 pounds or more, sold								
farms, 2002 1997	97 160	39 62	365 396	29 36	284 400	124 195	409 618	871 1,090
number, 2002 1997	8,903 10,540	1,417 2,104	13,557 12,518	2,966 1,479	32,061 36,423	25,885 23,861	20,793 27,559	104,999 113,034
2002 farms by number sold:								
1 to 9	farms number	37 147	24 108	183 (D)	4 15	83 338	43 157	175 692
10 to 19	farms number	19 248	6 (D)	66 857	4 47	39 495	16 216	69 743
20 to 49	farms number	17 540	4 139	61 1,804	6 152	65 2,182	18 614	68 2,171
50 to 99	farms number	7 452	- -	19 1,492	7 462	26 1,802	17 1,189	40 2,171
100 to 199	farms number	7 1,030	3 311	17 2,299	4 480	27 3,523	9 1,214	44 5,741
200 to 499	farms number	6 2,050	1 (D)	18 5,772	2 (D)	30 8,388	8 2,826	19 5,566
500 or more	farms number	4 4,436	1 (D)	1 (D)	2 (D)	14 15,333	13 19,669	4 3,190

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text)	farms, 2002 1997 number, 2002 1997	1 (NA) (D) (NA)	7 (NA) (D) (NA)	4 (NA) 8 (NA)	21 (NA) 197 (NA)	15 (NA) 118 (NA)	- (NA)	8 (NA) (D) (NA)
2002 farms by inventory:								
1 to 9	farms number	1 (D)	2 (D)	4 8	16 (D)	13 (D)	-	7 24
10 to 19	farms number	- -	1 (D)	- -	2 (D)	-	-	-
20 to 49	farms number	- -	1 (D)	- -	- (D)	1 1	-	-
50 to 99	farms number	- -	2 (D)	- -	3 150	1 (D)	-	-
100 to 199	farms number	- -	- (D)	- -	- -	-	-	-
200 to 499	farms number	- -	- (D)	- -	- -	-	-	1 (D)
500 or more	farms number	- -	1 (D)	- -	- -	-	1 (D)	-
SALES								
Dairy products sold	farms, 2002 1997 \$1,000, 2002 1997	8 4 (D)	31 45 11,258 13,153	1 - (D)	309 259 898,122 611,789	16 4 268 (D)	- 3 -	9 3 4,897 7,399 6,829
Cattle and calves sold	farms, 2002 1997 number, 2002 1997 \$1,000, 2002 1997	94 134 4,006 7,109 (D)	437 635 40,376 49,822 3,725 20,951 3,156	55 68 2,420 378,954 10,341 1,055 24,220	701 919 539,152 176,826 134,502	149 199 5,923 3,667 4,559	92 140 5,857 7,201 2,486 2,467	117 167 8,525 7,201 16,263 4,783 2,467
2002 farms by number sold:								
1 to 9	farms number	34 (D)	162 762	33 99	190 816	78 (D)	34 137	51 213
10 to 19	farms number	17 -	77 -	6 -	72 -	29 -	13 -	26 -
20 to 49	farms number	252 -	1,032 -	67 -	936 -	368 -	175 -	346 -
50 to 99	farms number	754 10	2,180 49 49	209 4 4	2,053 44 44	437 (D)	19 11 11	278 10 11
100 to 199	farms number	685 6	3,516 38	326 1	3,107 56	761 9	759 6	771 15
200 to 499	farms number	759 3	5,001 26	(D) 1	7,744 96	1,120 7	675 8	2,008 3 3
500 or more	farms number	917 1	7,716 15	(D) 2	32,373 172	2,461 1	2,435 1	689 3 4
Calves weighing less than 500 pounds, sold	farms, 2002 1997 number, 2002 1997	46 62 719 1,034	208 297 4,773 8,593	20 37 546 689	458 549 359,777 216,688	62 94 1,201 2,469	60 92 2,094 3,377	49 82 814 1,376
2002 farms by number sold:								
1 to 9	farms number	24 (D)	121 487	5 21	123 533	45 134	21 (D)	29 132
10 to 19	farms number	10 118	25 333	9 107	27 338	5 7	12 179	7 87
20 to 49	farms number	8 201	35 1,040	3 73	55 1,515	7 228	16 478	7 216
50 to 99	farms number	3 191	19 1,242	2 (D)	44 2,843	1 (D)	6 377	6 379
100 to 199	farms number	1 (D)	4 571	- -	34 4,442	3 414	3 387	- 792
200 to 499	farms number	- -	4 1,100	1 (D)	77 23,177	1 (D)	2 (D)	- (D)
500 or more	farms number	- -	- -	- -	98 326,929	- -	- -	- (D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002 1997 number, 2002 1997	82 109 3,287 6,075	391 521 35,603 41,229	52 62 1,874 3,036	591 706 179,375 162,266	130 159 4,722 7,872	79 97 3,763 3,824	108 127 7,711 14,887
2002 farms by number sold:								
1 to 9	farms number	28 (D)	160 663	36 (D)	184 699	72 (D)	39 154	54 192
10 to 19	farms number	20 284	61 815	6 76	61 830	22 288	17 214	324 215
20 to 49	farms number	19 559	61 1,788	4 100	54 1,597	11 330	7 14	18 20
50 to 99	farms number	7 454	44 3,021	3 218	34 2,315	14 992	5 299	355 640
100 to 199	farms number	4 529	28 3,653	- -	62 8,720	5 628	6 748	11 1,424
200 to 499	farms number	3 860	24 6,738	2 (D)	94 29,657	5 1,724	4 1,070	9 689
500 or more	farms number	1 (D)	13 18,925	1 (D)	102 135,557	1 (D)	1 (D)	3 4,196

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
SALES - Con.							
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	854 1,224 718,437 793,035	15 16 (D) (D)	- - - -	14 21 330 769	15 22 91 195	27 24 268 401
2002 farms by number sold:							
1 to 9	farms number	595 1,771	14 29	-	8 26 (D) (D)	11 34 1 (D)	22 72 (D) (D)
10 to 19	farms number	62 784	-	-	2 3 (D)	- (D) (D)	- 2 -
20 to 49	farms number	75 2,119	-	-	1 (D)	1 (D)	2 -
50 to 99	farms number	40 2,580	-	-	2 (D)	- (D)	- 1
100 to 199	farms number	27 3,580	-	-	1 (D)	- -	- -
200 to 499	farms number	24 7,057	-	-	- (D)	- -	- -
500 or more	farms number	31 700,546	1 (D)	-	- -	- -	- -
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
SALES - Con.							
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	9 8 62 63	7 8 12 45	18 31 85 88	65 51 (D) (D)	7 15 10 747	27 16 239 1,244
2002 farms by number sold:							
1 to 9	farms number	7 (D)	7 12	16 (D)	60 193	7 10	20 65 (D)
10 to 19	farms number	- -	- -	2 (D)	1 (D)	- -	2 -
20 to 49	farms number	2 (D)	- -	- -	- -	- -	4 -
50 to 99	farms number	- -	- -	- -	- -	- -	88 1 4
100 to 199	farms number	- -	- -	- -	1 (D)	- -	- 1 (D)
200 to 499	farms number	- -	- -	- -	- -	- -	- 2 (D)
500 or more	farms number	- -	- -	- -	3 (D)	- -	- 13 367,315
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
SALES - Con.							
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	2 1 (D) (D)	29 32 (D) (D)	10 19 (D) 781	10 17 40 65	12 10 191 149	22 26 77 561
2002 farms by number sold:							
1 to 9	farms number	- -	20 80	8 12	10 40	9 15	18 (D) 51
10 to 19	farms number	- -	5 78	- -	- -	- -	3 30 50
20 to 49	farms number	2 (D)	1 (D)	- -	- -	1 (D)	1 (D)
50 to 99	farms number	- -	- -	- -	- -	- (D)	- -
100 to 199	farms number	- -	- -	- -	- -	- (D)	- -
200 to 499	farms number	- -	- -	- -	- -	- -	1 (D)
500 or more	farms number	- -	3 (D)	2 (D)	- -	- -	- (D)

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
SALES - Con.								
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	3 6 234	7 18 369 105	9 36 105 218	10 37 456 1,387	10 20 86 2,329	- - - -	
2002 farms by number sold:								
1 to 9	farms number	- -	3 9	6 19	1 (D)	7 29	- 23	
10 to 19	farms number	2 (D)	- -	1 (D)	- 2	- (D)	- 1	
20 to 49	farms number	1 (D)	2 (D)	2 (D)	5 (D)	- (D)	- (D)	
50 to 99	farms number	- -	- -	- -	3 197	- -	- (D)	
100 to 199	farms number	- -	2 (D)	- -	1 (D)	- -	- -	
200 to 499	farms number	- -	- -	- -	- -	- -	2 (D)	
500 or more	farms number	- -	- -	- -	- -	- -	2 (D)	
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
SALES - Con.								
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	3 2 (D) (D)	16 24 75 226	7 1 30 (D)	29 52 482 146	3 3 (D) 154	40 42 2,275 961	
2002 farms by number sold:								
1 to 9	farms number	2 (D)	14 (D)	6 (D)	26 72	1 (D)	28 75	
10 to 19	farms number	1 (D)	1 (D)	1 (D)	- -	- -	5 63	
20 to 49	farms number	- -	1 (D)	- -	- -	1 (D)	1 95	
50 to 99	farms number	- -	- -	- -	2 (D)	- -	- 1	
100 to 199	farms number	- -	- -	- -	- -	- -	2 (D)	
200 to 499	farms number	- -	- -	- -	1 (D)	1 (D)	3 1,090	
500 or more	farms number	- -	- -	- -	- -	- -	1 (D)	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
SALES - Con.								
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	2 12 (D) 329	20 36 561 5,311	14 34 253 467	- - - -	29 40 1,365 5,879	18 41 435 800	- - - -
2002 farms by number sold:								
1 to 9	farms number	1 (D)	10 33	11 43	- -	19 59	11 33	- -
10 to 19	farms number	- -	4 40	- -	- -	2 (D)	2 (D)	- -
20 to 49	farms number	- -	3 66	2 (D)	- -	2 (D)	2 (D)	- (D)
50 to 99	farms number	- -	1 1	- -	- -	1 (D)	1 (D)	- 2
100 to 199	farms number	1 (D)	1 (D)	1 (D)	- -	(D) 2	(D) 2	- (D)
200 to 499	farms number	- -	1 (D)	- -	- -	(D) 3	(D) 2	- (D)
500 or more	farms number	- -	- -	- -	- -	895 -	- -	- -

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	1 16 (D) 182	4 3 14 (D)	27 26 308 379	6 - 120 -	21 16 1,004 63	13 6 2,727 (D)	40 52 1,100 556
2002 farms by number sold:								
1 to 9	farms number	1 (D)	4 14	19 45	4 (D)	12 45	4 11	21 (D)
10 to 19	farms number	-	-	3 (D)	-	2 (D)	1 (D)	2 (D)
20 to 49	farms number	-	-	4 111	1 (D)	76 3	3 (D)	7 (D)
50 to 99	farms number	-	-	- 1	1 (D)	2 (D)	1 (D)	6 4
100 to 199	farms number	-	-	- 1	- (D)	1 (D)	1 (D)	383 286
200 to 499	farms number	-	-	- -	- (D)	1 (D)	410 1	4 6
500 or more	farms number	-	-	- -	- (D)	2 (D)	- (D)	1,753 -
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text)	farms, 2002 1997 number, 2002 1997	1 5 (D) 23	7 27 (D) 5,594	6 - 19	28 76 226 20,059	14 15 168 247	- 4 - (D)	11 12 (D) (D)
2002 farms by number sold:								
1 to 9	farms number	1 (D)	2 (D)	6 19	23 58	11 21	- -	10 27
10 to 19	farms number	-	1 (D)	- -	2 (D)	- -	- -	- 13
20 to 49	farms number	-	1 (D)	- -	2 (D)	1 (D)	- -	- -
50 to 99	farms number	-	1 (D)	- -	- (D)	2 (D)	- -	- -
100 to 199	farms number	-	1 (D)	- -	1 (D)	- -	- -	- -
200 to 499	farms number	-	- -	- -	- -	- -	- -	- (D)
500 or more	farms number	-	1 (D)	- -	- -	- -	- -	- (D)

Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
INVENTORY							
Total hogs and pigs							
farms, 2002	1,521	1	-	16	58	14	3
1997	2,351	20	-	16	67	41	18
number, 2002	163,465	(D)	-	108	1,694	137	86
1997	221,174	165	-	94	6,961	175	275
Farms by inventory:							
1 to 24							
farms, 2002	1,251	1	-	16	43	12	-
1997	1,996	17	-	16	58	39	15
number, 2002	7,642	(D)	-	108	385	(D)	-
1997	10,231	(D)	-	94	263	(D)	106
25 to 49							
farms, 2002	108	-	-	-	5	-	3
1997	150	3	-	-	3	2	2
number, 2002	3,703	-	-	-	(D)	-	86
1997	5,060	(D)	-	-	(D)	(D)	(D)
50 to 99							
farms, 2002	67	-	-	-	2	2	-
1997	86	-	-	-	1	(D)	-
number, 2002	4,541	-	-	-	(D)	-	-
1997	5,751	-	-	-	(D)	-	-
100 to 199							
farms, 2002	46	-	-	-	8	-	-
1997	47	-	-	-	4	-	1
number, 2002	5,733	-	-	-	980	-	-
1997	5,908	-	-	-	520	-	(D)
200 to 499							
farms, 2002	32	-	-	-	-	-	-
1997	39	-	-	-	-	-	-
number, 2002	10,089	-	-	-	-	-	-
1997	10,829	-	-	-	-	-	-
500 to 999							
farms, 2002	7	-	-	-	-	-	-
1997	13	-	-	-	-	-	-
number, 2002	5,163	-	-	-	-	-	-
1997	9,643	-	-	-	-	-	-
1,000 or more							
farms, 2002	10	-	-	-	-	-	-
1997	20	-	-	-	1	-	-
number, 2002	126,594	-	-	-	-	-	-
1997	173,752	-	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding							
farms, 2002	766	-	-	9	32	2	3
1997	1,019	14	-	13	28	13	9
number, 2002	24,505	-	-	44	339	(D)	86
1997	28,427	36	-	57	749	62	69
2002 farms by inventory:							
1 to 24	681	-	-	9	30	-	-
25 to 49	39	-	-	-	1	2	3
50 to 99	15	-	-	-	-	-	-
100 or more	31	-	-	-	1	-	-
Other hogs and pigs							
farms, 2002	1,266	1	-	13	52	14	-
1997	2,079	14	-	14	57	39	17
number, 2002	138,960	(D)	-	64	1,355	(D)	-
1997	192,747	129	-	37	6,212	113	206
SALES							
Hogs and pigs sold							
farms, 2002	1,513	7	-	18	54	13	4
1997	1,638	19	-	18	44	21	13
number, 2002	308,769	44	-	521	2,887	165	34
1997	396,891	1,123	-	538	(D)	709	611
\$1,000, 2002	27,488	6	-	48	258	15	1
1997	41,288	(D)	-	41	(D)	134	60
2002 farms by number sold:							
1 to 24	1,079	7	-	12	32	11	4
number	6,151	44	-	59	238	(D)	34
25 to 49	164	-	-	3	7	2	-
number	5,564	-	-	102	251	(D)	-
50 to 99	99	-	-	-	4	-	-
number	6,693	-	-	-	324	-	-
100 to 199	73	-	-	3	6	-	-
number	8,533	-	-	360	618	-	-
200 to 499	47	-	-	-	5	-	-
number	13,254	-	-	-	1,456	-	-
500 to 999	19	-	-	-	-	-	-
number	13,612	-	-	-	-	-	-
1,000 or more	32	-	-	-	-	-	-
number	254,962	-	-	-	-	-	-

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY							
Total hogs and pigs							
farms, 2002	10	7	34	48	12	27	2
1997	24	2	52	84	18	40	19
number, 2002	208	9	121	6,341	705	429	(D)
1997	137	(D)	363	7,830	1,692	901	315
Farms by inventory:							
1 to 24	8	7	34	33	5	24	1
farms, 2002	8	7	34	33	5	24	1
1997	22	2	50	69	13	33	14
number, 2002	(D)	9	121	222	23	151	(D)
1997	(D)	(D)	(D)	386	47	264	(D)
25 to 49	-	-	-	8	4	-	1
farms, 2002	-	-	-	8	4	-	1
1997	2	-	2	3	1	2	4
number, 2002	-	-	-	300	120	-	(D)
1997	(D)	-	(D)	(D)	(D)	(D)	150
50 to 99	2	-	-	4	-	1	-
farms, 2002	2	-	-	4	-	1	-
1997	-	-	-	(D)	-	(D)	-
number, 2002	(D)	-	-	(D)	-	(D)	-
1997	-	-	-	265	-	332	(D)
100 to 199	-	-	-	-	1	2	-
farms, 2002	-	-	-	-	3	(D)	(D)
1997	-	-	-	-	(D)	(D)	-
number, 2002	-	-	-	-	(D)	-	-
1997	-	-	-	-	(D)	-	-
200 to 499	-	-	-	1	2	-	-
farms, 2002	-	-	-	1	2	-	-
1997	-	-	-	3	1	1	-
number, 2002	-	-	-	(D)	(D)	-	-
1997	-	-	-	925	(D)	(D)	-
500 to 999	-	-	-	1	-	-	-
farms, 2002	-	-	-	1	-	-	-
1997	-	-	-	(D)	-	-	-
number, 2002	-	-	-	(D)	-	-	-
1997	-	-	-	-	-	-	-
1,000 or more	-	-	-	1	-	-	-
farms, 2002	-	-	-	1	-	-	-
1997	-	-	-	(D)	-	-	-
number, 2002	-	-	-	(D)	-	-	-
1997	-	-	-	(D)	-	-	-
Hogs and pigs used or to be used for breeding							
farms, 2002	9	5	11	29	8	20	1
1997	7	-	18	45	8	17	13
number, 2002	71	(D)	39	1,104	277	122	(D)
1997	23	-	105	1,348	146	190	183
2002 farms by inventory:							
1 to 24	9	5	11	25	6	20	1
25 to 49	-	-	-	2	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	2	2	-	-
Other hogs and pigs							
farms, 2002	5	2	24	33	11	13	2
1997	20	2	46	68	16	37	16
number, 2002	137	(D)	82	5,237	428	307	(D)
1997	114	(D)	258	6,482	1,546	711	132
SALES							
Hogs and pigs sold							
farms, 2002	8	4	25	58	11	28	5
1997	14	1	43	55	18	35	8
number, 2002	667	18	83	12,881	1,657	1,132	36
1997	213	(D)	955	16,292	2,815	2,241	1,810
\$1,000, 2002	48	2	14	1,721	140	64	(D)
1997	25	(D)	80	1,020	216	204	137
2002 farms by number sold:							
1 to 24	6	4	25	33	5	12	4
farms	(D)	18	83	124	82	55	(D)
number	-	-	-	10	1	6	1
25 to 49	-	-	-	335	(D)	(D)	(D)
farms	-	-	-	10	-	8	-
number	-	-	-	759	-	464	-
50 to 99	-	-	-	-	-	-	-
farms	-	-	-	-	3	-	-
number	-	-	-	-	416	-	-
100 to 199	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499	2	-	-	1	-	2	-
farms	(D)	-	-	(D)	-	(D)	-
number	-	-	-	-	2	-	-
500 to 999	-	-	-	-	(D)	-	-
farms	-	-	-	-	(D)	-	-
number	-	-	-	-	-	-	-
1,000 or more	-	-	-	4	-	-	-
farms	-	-	-	(D)	-	-	-
number	-	-	-	-	-	-	-

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
INVENTORY							
Total hogs and pigs							
farms, 2002	3	59	28	25	25	67	20
1997	4	87	24	34	31	91	34
number, 2002	52	1,486	765	632	226	550	351
1997	15	2,731	(D)	242	488	1,944	593
Farms by inventory:							
1 to 24	3	45	20	22	25	65	15
farms, 2002	3	45	20	22	25	65	15
1997	4	65	12	32	23	83	26
number, 2002	52	318	178	158	226	(D)	171
1997	15	337	155	(D)	(D)	(D)	(D)
25 to 49	-	8	2	-	-	1	5
farms, 2002	-	8	2	-	-	1	5
1997	-	9	5	2	5	2	6
number, 2002	-	(D)	(D)	-	-	(D)	180
1997	-	272	209	(D)	180	(D)	227
50 to 99	-	5	4	-	-	1	-
farms, 2002	-	5	4	-	-	1	-
1997	-	8	4	-	3	(D)	-
number, 2002	-	343	317	-	-	(D)	-
1997	-	518	(D)	-	-	-	-
100 to 199	-	-	2	3	-	-	-
farms, 2002	-	-	2	3	-	5	2
1997	-	-	(D)	474	-	-	-
number, 2002	-	-	(D)	-	-	609	(D)
1997	-	-	(D)	-	-	-	-
200 to 499	-	-	-	-	-	-	-
farms, 2002	-	-	-	-	-	-	-
1997	-	1	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	(D)	-	-	-	-	-
500 to 999	-	1	-	-	-	-	-
farms, 2002	-	1	-	-	-	-	-
1997	-	2	-	-	-	1	-
number, 2002	-	(D)	-	-	-	-	-
1997	-	(D)	-	-	-	(D)	-
1,000 or more	-	-	-	-	-	-	-
farms, 2002	-	-	-	-	-	-	-
1997	-	-	1	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding							
farms, 2002	3	39	13	10	16	41	12
1997	2	48	19	12	16	35	17
number, 2002	5	770	221	105	75	179	110
1997	(D)	939	(D)	98	75	292	158
2002 farms by inventory:							
1 to 24	3	37	8	7	16	41	12
25 to 49	-	1	3	3	-	-	-
50 to 99	-	-	2	-	-	-	-
100 or more	-	1	-	-	-	-	-
Other hogs and pigs							
farms, 2002	3	52	24	22	19	49	17
1997	2	80	23	30	29	85	33
number, 2002	47	716	544	527	151	371	241
1997	(D)	1,792	(D)	144	413	1,652	435
SALES							
Hogs and pigs sold							
farms, 2002	2	51	29	28	26	70	31
1997	2	59	31	24	27	53	32
number, 2002	(D)	2,294	1,018	496	687	711	733
1997	(D)	9,684	(D)	830	552	2,323	886
\$1,000, 2002	(D)	232	68	50	56	61	73
1997	(D)	1,004	(D)	41	50	222	87
2002 farms by number sold:							
1 to 24	-	33	18	25	16	62	22
farms	-	284	122	151	137	317	136
number	-	284	122	151	137	317	136
25 to 49	2	8	5	-	5	5	5
farms	2	210	(D)	-	180	200	215
number	(D)	210	(D)	-	5	3	4
50 to 99	-	6	-	-	370	194	382
farms	-	300	-	-	370	194	382
100 to 199	-	1	5	3	-	-	-
farms	-	(D)	500	345	-	-	-
number	-	(D)	-	-	-	-	-
200 to 499	-	2	1	-	-	-	-
farms	-	(D)	(D)	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more	-	1	-	-	-	-	-
farms	-	(D)	-	-	-	-	-
number	-	(D)	-	-	-	-	-

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
INVENTORY							
Total hogs and pigs							
farms, 2002	-	5	45	39	10	1	16
1997	6	6	62	78	21	2	31
number, 2002	-	183	892	(D)	43	(D)	579
1997	(D)	(D)	1,901	8,197	181	(D)	550
Farms by inventory:							
1 to 24							
farms, 2002	-	1	35	29	10	1	15
1997	5	4	52	63	19	2	26
number, 2002	-	(D)	183	172	43	(D)	(D)
1997	15	(D)	243	352	(D)	(D)	132
25 to 49							
farms, 2002	-	4	6	1	-	-	-
1997	-	2	7	5	-	-	3
number, 2002	-	(D)	237	(D)	-	-	-
1997	-	(D)	204	159	-	-	(D)
50 to 99							
farms, 2002	-	-	3	3	-	-	-
1997	-	-	(D)	195	-	-	-
number, 2002	-	-	-	492	(D)	-	-
1997	-	-	-	-	-	-	-
100 to 199							
farms, 2002	-	-	-	-	-	-	-
1997	1	-	-	-	-	-	2
number, 2002	-	-	-	-	-	-	-
1997	(D)	-	-	-	-	-	(D)
200 to 499							
farms, 2002	-	-	1	5	-	-	1
1997	-	-	1	2	-	-	-
number, 2002	-	-	(D)	1,960	-	-	(D)
1997	-	-	(D)	(D)	-	-	-
500 to 999							
farms, 2002	-	-	-	-	-	-	-
1997	-	-	2	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	(D)	-	-	-	-
1,000 or more							
farms, 2002	-	-	-	1	-	-	-
1997	-	-	-	(D)	-	-	-
number, 2002	-	-	-	(D)	-	-	-
1997	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding							
farms, 2002	-	4	31	16	5	-	11
1997	1	3	26	44	9	-	23
number, 2002	-	56	387	918	24	-	79
1997	(D)	(D)	386	1,381	21	-	88
2002 farms by inventory:							
1 to 24	-	4	27	10	5	-	10
25 to 49	-	-	-	5	-	-	1
50 to 99	-	-	4	-	-	-	-
100 or more	-	-	-	1	-	-	-
Other hogs and pigs							
farms, 2002	-	5	34	30	6	1	15
1997	6	6	52	65	18	2	26
number, 2002	-	127	505	(D)	19	(D)	500
1997	85	(D)	1,515	6,816	160	(D)	462
SALES							
Hogs and pigs sold							
farms, 2002	-	5	38	38	8	-	18
1997	7	8	38	45	11	1	19
number, 2002	-	419	1,516	15,763	100	(D)	618
1997	(D)	62	3,511	22,191	155	(D)	1,028
\$1,000, 2002	-	13	142	881	(D)	(D)	(D)
1997	(D)	5	414	2,570	(D)	(D)	115
2002 farms by number sold:							
1 to 24	-	1	30	20	6	-	14
number	-	(D)	118	110	(D)	-	68
25 to 49	-	-	4	4	2	-	-
number	-	(D)	-	121	(D)	-	-
50 to 99	-	-	3	2	-	-	3
number	-	(D)	270	(D)	-	-	(D)
100 to 199	-	4	-	6	-	-	-
number	-	(D)	-	640	-	-	-
200 to 499	-	-	-	-	-	-	1
number	-	-	-	-	-	-	(D)
500 to 999	-	-	1	5	-	-	-
number	-	(D)	(D)	(D)	-	-	-
1,000 or more	-	-	-	1	-	-	-
number	-	-	-	(D)	-	-	-

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
INVENTORY							
Total hogs and pigs							
farms, 2002	20	25	6	74	1	83	50
1997	22	23	6	67	6	141	94
number, 2002	333	123	42	747	(D)	4,624	1,939
1997	268	139	(D)	500	153	2,842	1,797
Farms by inventory:							
1 to 24							
farms, 2002	17	25	6	62	1	62	37
1997	18	22	4	65	5	120	82
number, 2002	161	123	42	(D)	(D)	(D)	156
1997	91	(D)	6	(D)	(D)	531	440
25 to 49							
farms, 2002	1	-	-	11	-	5	4
1997	3	1	-	-	-	5	3
number, 2002	(D)	-	-	355	-	176	(D)
1997	(D)	(D)	-	-	-	(D)	(D)
50 to 99							
farms, 2002	2	-	-	1	-	3	2
1997	1	-	2	2	-	7	4
number, 2002	(D)	-	-	(D)	-	201	(D)
1997	(D)	-	(D)	(D)	-	503	230
100 to 199							
farms, 2002	-	-	-	-	-	9	3
1997	-	-	-	-	-	6	2
number, 2002	-	-	-	-	-	1,178	315
1997	-	-	-	-	-	760	(D)
200 to 499							
farms, 2002	-	-	-	-	-	3	4
1997	-	-	-	-	-	3	3
number, 2002	-	-	-	-	-	1,089	1,205
1997	-	-	-	-	-	(D)	802
500 to 999							
farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
1,000 or more							
farms, 2002	-	-	-	-	-	1	-
1997	-	-	-	-	-	(D)	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding							
farms, 2002	16	13	-	21	1	42	19
1997	6	3	2	21	4	59	47
number, 2002	79	41	-	160	(D)	1,887	355
1997	50	(D)	(D)	92	23	826	490
2002 farms by inventory:							
1 to 24	16	13	-	20	1	34	15
25 to 49	-	-	-	1	-	2	-
50 to 99	-	-	-	-	-	-	3
100 or more	-	-	-	-	-	6	1
Other hogs and pigs							
farms, 2002	16	19	6	63	-	80	48
1997	22	23	6	61	6	121	80
number, 2002	254	82	42	587	-	2,737	1,584
1997	218	(D)	(D)	408	130	2,016	1,307
SALES							
Hogs and pigs sold							
farms, 2002	21	22	5	63	3	82	49
1997	16	15	4	46	5	87	79
number, 2002	569	188	38	1,339	(D)	(D)	12,419
1997	354	(D)	(D)	760	(D)	3,517	13,062
\$1,000, 2002	(D)	(D)	9	77	4	425	(D)
1997	38	(D)	(D)	57	(D)	337	1,729
2002 farms by number sold:							
1 to 24	17	22	5	48	2	60	36
number	197	188	38	258	(D)	452	141
25 to 49	1	-	-	3	-	5	1
number	(D)	-	-	88	-	192	(D)
50 to 99	-	-	-	8	-	5	3
number	-	-	-	505	-	350	216
100 to 199	3	-	-	4	1	-	2
number	(D)	-	-	488	(D)	-	(D)
200 to 499	-	-	-	-	-	9	-
number	-	-	-	-	-	(D)	-
500 to 999	-	-	-	-	-	2	3
number	-	-	-	-	-	(D)	2,619
1,000 or more	-	-	-	-	-	1	4
number	-	-	-	-	-	(D)	(D)

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
INVENTORY								
Total hogs and pigs								
farms, 2002	10	60	60	-	33	52	5	19
1997	16	71	101	-	80	92	9	28
number, 2002	741	10,527	1,582	-	1,724	463	11	721
1997	550	14,473	2,540	-	2,156	1,432	64	270
Farms by inventory:								
1 to 24	6	45	47	-	27	50	5	12
1997	14	59	86	-	67	82	8	25
number, 2002	83	307	250	-	130	(D)	11	80
1997	(D)	291	355	-	328	279	(D)	(D)
25 to 49	2	4	2	-	2	1	-	2
1997	-	5	6	-	3	5	1	1
number, 2002	(D)	109	(D)	-	(D)	(D)	-	(D)
1997	-	161	202	-	(D)	188	(D)	(D)
50 to 99	-	8	7	-	2	-	-	1
1997	-	1	2	-	8	2	-	2
number, 2002	-	(D)	390	-	(D)	-	-	(D)
1997	-	(D)	(D)	-	481	(D)	-	(D)
100 to 199	-	farms, 2002	-	-	1	-	-	4
1997	-	-	3	-	-	-	-	-
number, 2002	-	2	3	-	-	-	-	460
1997	-	-	450	-	(D)	-	-	-
200 to 499	2	2	1	-	-	1	-	-
1997	2	2	4	-	1	3	-	-
number, 2002	(D)	(D)	(D)	-	(D)	(D)	-	-
1997	(D)	(D)	(D)	-	(D)	(D)	-	-
500 to 999	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more	-	1	-	-	1	-	-	-
1997	-	2	-	-	1	-	-	-
number, 2002	-	(D)	-	-	(D)	-	-	-
1997	-	(D)	-	-	(D)	-	-	-
Hogs and pigs used or to be used for breeding								
farms, 2002	7	36	34	-	12	21	-	11
1997	5	30	43	-	29	29	8	9
number, 2002	227	1,244	372	-	150	121	-	81
1997	260	1,304	685	-	433	409	(D)	18
2002 farms by inventory:								
1 to 24	5	33	30	-	11	20	-	11
25 to 49	-	2	1	-	-	1	-	-
50 to 99	-	-	3	-	1	-	-	-
100 or more	2	1	-	-	-	-	-	-
Other hogs and pigs								
farms, 2002	10	48	49	-	30	42	5	18
1997	13	64	86	-	68	82	4	26
number, 2002	514	9,283	1,210	-	1,574	342	11	640
1997	290	13,169	1,855	-	1,723	1,023	(D)	252
SALES								
Hogs and pigs sold								
farms, 2002	12	66	71	-	41	43	5	16
1997	10	51	69	-	50	54	7	17
number, 2002	2,217	28,173	1,898	-	11,354	819	69	613
1997	(D)	20,741	4,595	-	5,245	2,224	116	323
\$1,000, 2002	99	2,821	164	-	1,487	78	7	51
1997	(D)	1,752	605	-	541	242	(D)	61
2002 farms by number sold:								
1 to 24	6	43	44	-	24	40	5	9
number	21	265	169	-	80	195	69	42
25 to 49	2	12	19	-	8	-	-	1
number	(D)	366	545	-	250	-	-	(D)
50 to 99	-	2	4	-	1	2	-	3
number	(D)	(D)	(D)	-	(D)	(D)	-	(D)
100 to 199	-	4	3	-	3	-	-	3
number	-	400	300	-	(D)	-	-	360
200 to 499	2	2	-	-	4	1	-	-
number	(D)	(D)	-	-	(D)	(D)	-	-
500 to 999	2	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
1,000 or more	-	3	-	-	1	-	-	-
number	-	(D)	-	-	(D)	-	-	-

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
INVENTORY								
Total hogs and pigs								
farms, 2002	18	4	62	-	25	19	80	59
1997	40	15	64	2	50	37	101	106
number, 2002	121	64	376		195	164	1,780	(D)
1997	267	114	429	(D)	2,245	294	1,429	23,172
Farms by inventory:								
1 to 24	18	4	61	-	22	16	65	47
1997	40	13	60	2	42	35	86	77
number, 2002	121	64	(D)		120	65	407	293
1997	267	(D)	(D)		209	(D)	599	434
25 to 49	-		1		3	3	8	2
1997	-	2	2		4	2	11	6
number, 2002	-	-	(D)		75	99	278	(D)
1997	-	(D)	(D)		(D)	(D)	382	201
50 to 99	-	-	-		-	-	3	3
1997	-	-	2		2	-	3	7
number, 2002	-	-	(D)		-	-	(D)	240
1997	-	-	(D)		(D)	-	(D)	463
100 to 199	-	-	-		-	-	1	-
1997	-	-	-		-	-	-	7
number, 2002	-	-	-		-	-	(D)	-
1997	-	-	-		-	-	-	910
200 to 499	-	-	-		-	-	3	4
1997	-	-	-		-	-	1	6
number, 2002	-	-	-		-	-	825	1,466
1997	-	-	-		-	-	(D)	1,679
500 to 999	-	-	-		-	-	-	2
1997	-	-	-		2	-	-	1
number, 2002	-	-	-		-	-	-	(D)
1997	-	-	-		(D)	-	-	(D)
1,000 or more	-	-	-		-	-	-	1
1997	-	-	-		-	-	-	(D)
number, 2002	-	-	-		-	-	-	(D)
1997	-	-	-		-	-	-	(D)
Hogs and pigs used or to be used for breeding								
farms, 2002	7	-	36	-	11	4	40	36
1997	14	4	18	2	22	12	49	53
number, 2002	20	-	108		48	31	373	2,642
1997	50	(D)	97	(D)	312	21	267	2,992
2002 farms by inventory:								
1 to 24	7	-	36	-	11	4	35	29
25 to 49	-	-	-		-	-	5	-
50 to 99	-	-	-		-	-	-	-
100 or more	-	-	-		-	-	-	7
Other hogs and pigs								
farms, 2002	16	4	53	-	21	18	68	48
1997	31	13	59	2	44	37	86	96
number, 2002	101	64	268		147	133	1,407	(D)
1997	217	(D)	332	(D)	1,933	273	1,162	20,180
SALES								
Hogs and pigs sold								
farms, 2002	18	6	62	-	19	21	85	57
1997	33	7	39	2	40	22	71	79
number, 2002	154	50	662		401	431	4,734	27,902
1997	717	62	847	(D)	3,003	272	2,020	42,855
\$1,000, 2002	12	5	42	-	13	52	464	1,039
1997	78	8	102	(D)	369	51	248	3,892
2002 farms by number sold:								
1 to 24	16	6	55	-	13	18	55	45
number	(D)	50	360		122	65	282	283
25 to 49	2	-	4		5	-	6	4
number	(D)	-	145		(D)	-	(D)	(D)
50 to 99	-	-	3		-	-	11	1
number	-	-	157		-	-	704	(D)
100 to 199	-	-	-		1	3	5	-
number	-	-	-		(D)	366	510	-
200 to 499	-	-	-		-	-	7	-
number	-	-	-		-	-	1,722	-
500 to 999	-	-	-		-	-	-	-
number	-	-	-		-	-	-	-
1,000 or more	-	-	-		-	-	1	7
number	-	-	-		-	-	(D)	27,360

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Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY								
Total hogs and pigs								
farms, 2002	18	52	6	47	2	15	27	14
1997	22	58	13	61	20	16	32	46
number, 2002	296	728	77	(D)	(D)	64	963	266
1997	308	649	91	116,500	69	(D)	1,508	804
Farms by inventory:								
1 to 24								
farms, 2002	16	46	5	34	2	15	17	11
1997	16	47	13	43	20	15	25	41
number, 2002	(D)	205	(D)	138	(D)	64	(D)	28
1997	(D)	194	91	221	69	101	157	241
25 to 49								
farms, 2002	-	1	-	3	-	-	5	-
1997	4	7	-	2	-	-	4	3
number, 2002	-	(D)	-	135	-	-	171	-
1997	140	225	-	(D)	-	-	107	(D)
50 to 99								
farms, 2002	-	2	1	2	-	-	1	2
1997	2	4	-	2	-	-	-	-
number, 2002	-	(D)	(D)	(D)	-	-	(D)	(D)
1997	(D)	230	-	(D)	-	-	-	-
100 to 199								
farms, 2002	2	3	-	-	-	-	3	1
1997	-	-	-	-	-	-	1	1
number, 2002	(D)	378	-	-	-	-	300	(D)
1997	-	-	-	-	-	-	(D)	(D)
200 to 499								
farms, 2002	-	-	-	1	-	-	1	-
1997	-	-	-	3	-	-	1	-
number, 2002	-	-	-	(D)	-	-	(D)	-
1997	-	-	-	650	-	-	(D)	(D)
500 to 999								
farms, 2002	-	-	-	3	-	-	-	-
1997	-	-	-	3	-	-	1	-
number, 2002	-	-	-	2,394	-	-	-	-
1997	-	-	-	2,405	-	-	(D)	-
1,000 or more								
farms, 2002	-	-	-	4	-	-	-	-
1997	-	-	-	8	-	-	-	-
number, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	113,028	-	-	(D)	-
Hogs and pigs used or to be used for breeding								
farms, 2002	3	19	2	24	1	3	10	7
1997	2	33	6	32	3	5	13	16
number, 2002	(D)	155	(D)	11,041	(D)	18	184	42
1997	(D)	340	32	11,303	(D)	(D)	232	131
2002 farms by inventory:								
1 to 24	3	16	2	16	1	3	6	7
25 to 49	-	3	-	-	-	-	3	-
50 to 99	-	-	-	1	-	-	1	-
100 or more	-	-	-	7	-	-	-	-
Other hogs and pigs								
farms, 2002	17	45	6	34	1	13	27	14
1997	22	43	13	55	20	16	31	46
number, 2002	(D)	573	(D)	(D)	(D)	46	779	224
1997	(D)	309	59	105,197	(D)	(D)	1,276	673
SALES								
Hogs and pigs sold								
farms, 2002	17	38	5	44	2	15	19	27
1997	14	45	9	40	13	12	24	32
number, 2002	(D)	2,163	110	(D)	(D)	71	2,146	659
1997	1,630	3,583	148	186,368	62	(D)	2,704	1,019
\$1,000, 2002	(D)	153	10	(D)	(D)	4	213	23
1997	(D)	415	11	19,893	(D)	(D)	(D)	79
2002 farms by number sold:								
1 to 24	14	27	3	19	2	14	9	20
number	61	122	(D)	116	(D)	(D)	81	43
25 to 49	1	2	2	7	-	1	4	4
number	(D)	(D)	(D)	255	-	(D)	145	100
50 to 99	-	4	-	2	-	-	2	-
number	-	257	-	(D)	-	-	(D)	-
100 to 199	-	2	-	4	-	-	3	1
number	-	(D)	-	520	-	-	(D)	(D)
200 to 499	1	-	-	5	-	-	-	2
number	(D)	-	-	1,380	-	-	-	(D)
500 to 999	-	3	-	-	-	-	-	-
number	-	1,500	-	-	-	-	-	-
1,000 or more	1	-	-	7	-	-	1	-
number	(D)	-	-	(D)	-	-	(D)	-

Table 13. Poultry - Inventory and Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
INVENTORY							
Any poultry	4,260	31	1	24	111	57	12
farms, 2002 1997	5,837	53	-	28	140	60	32
Layers 20 weeks old and older	3,244	27	-	19	76	38	11
farms, 2002 1997	4,387	48	-	24	100	46	20
number, 2002 1997	22,768,304	532	-	403	1,556	628	133
	30,345,373	632	-	244	3,362	715	159
2002 farms by inventory:							
1 to 49	2,856	25	-	17	66	34	11
50 to 99	176	2	-	-	6	3	-
100 to 399	105	-	-	2	4	1	-
400 to 3,199	30	-	-	-	-	-	-
3,200 to 9,999	3	-	-	-	-	-	-
10,000 to 19,999	8	-	-	-	-	-	-
20,000 to 49,999	9	-	-	-	-	-	-
50,000 to 99,999	13	-	-	-	-	-	-
100,000 or more	44	-	-	-	-	-	-
Pullets for laying flock replacement	809	9	-	6	25	9	1
farms, 2002 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002 1997	4,171,400	146	(NA)	320	833	490	(D)
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	550	8	-	2	22	8	1
farms, 2002 1997	717	4	-	2	24	10	8
number, 2002 1997	33,239,341	88	-	(D)	2,152	238	(D)
	36,327,820	(D)	-	(D)	841	614	(D)
Turkeys	432	1	-	-	10	8	-
farms, 2002 1997	616	4	-	-	15	7	5
number, 2002 1997	5,950,670	(D)	-	-	42	(D)	-
	8,634,833	12	-	-	53	(D)	10
Ducks, geese, and other poultry ¹	1,778	12	1	5	48	21	5
farms, 2002 1997	2,185	19	-	8	60	16	13
SALES							
Any poultry sold	1,980	6	-	12	56	16	5
farms, 2002 1997	2,752	24	-	15	61	28	8
Layers and pullets sold (see text)	652	3	-	3	16	5	-
farms, 2002 1997	659	13	-	-	2	6	-
number, 2002 1997	14,575,431	114	-	117	1,391	34	-
	20,532,797	(D)	-	-	(D)	(D)	-
Layers 20 weeks old and older sold	570	3	-	3	16	1	-
farms, 2002 1997	569	11	-	-	2	6	-
number, 2002 1997	10,285,584	114	-	117	(D)	(D)	-
	13,260,969	81	-	-	(D)	(D)	-
Pullets for laying flock replacement sold	177	-	-	-	4	5	-
farms, 2002 1997	159	2	-	-	-	1	-
number, 2002 1997	4,289,847	(D)	-	-	(D)	(D)	-
	7,271,828	(D)	-	-	(D)	(D)	-
Broilers and other meat-type chickens sold	338	1	-	-	10	5	1
farms, 2002 1997	323	6	-	-	9	8	3
number, 2002 1997	260,447,483	(D)	-	-	(D)	220	(D)
	244,056,157	(D)	-	-	(D)	670	(D)
2002 farms by number sold:							
1 to 1,999	237	1	-	-	9	5	-
2,000 to 59,999	32	-	-	-	1	-	1
60,000 to 99,999	7	-	-	-	-	-	-
100,000 to 199,999	8	-	-	-	-	-	-
200,000 to 499,999	18	-	-	-	-	-	-
500,000 or more	36	-	-	-	-	-	-
Turkeys sold	237	-	-	-	6	5	-
farms, 2002 1997	251	-	-	-	2	2	-
number, 2002 1997	17,581,408	-	-	-	29	(D)	-
	23,553,003	-	-	-	(D)	(D)	-
Ducks, geese, and other poultry sold ¹	599	1	-	4	23	4	1
farms, 2002 1997	762	2	-	3	17	5	5

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY							
Any poultry	farms, 2002 1997	43 58	16 14	114 144	156 247	40 53	84 99
Layers 20 weeks old and older	farms, 2002 1997	30 52	13 10	100 120	88 128	36 42	75 81
number, 2002 1997	556 603	229 94	1,988 2,609	(D) 1,218,687	764 653	1,552 1,486	70 177
2002 farms by inventory:							
1 to 49		30	13	94	83	33	67
50 to 99		-	-	2	-	2	3
100 to 399		-	-	4	1	1	5
400 to 3,199		-	-	-	3	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	1	-	-
Pullets for laying flock replacement	farms, 2002 1997	5 (NA) 62 (NA)	6 (NA) 196 (NA)	32 (NA) 484 (NA)	21 (NA) (D) (NA)	2 (NA) (D) (NA)	18 (NA) 467 (NA)
Broilers and other meat-type chickens	farms, 2002 1997	6 7	3 2	11 4	34 70	1 8	12 11
number, 2002 1997	2,236 (D)	150 (D)	116 (D)	9,918,936 10,147,921	(D) 86	(D) 1,046 251	-
Turkeys	farms, 2002 1997	8 -	- 2	12 9	22 34	5 7	3 7
number, 2002 1997	452 -	- (D)	- (D)	56 1,053,599 1,880,638	16 33	10 19	3 (D)
Ducks, geese, and other poultry ¹	farms, 2002 1997	24 8	10 7	37 36	58 74	14 13	32 46
SALES							
Any poultry sold	farms, 2002 1997	10 16	8 5	49 89	80 158	8 18	42 43
Layers and pullets sold (see text)	farms, 2002 1997	- -	5 -	19 20	18 30	6 7	15 5
number, 2002 1997	- -	237 -	341 (D)	1,410,585 191	305 191	269 (D)	-
Layers 20 weeks old and older sold	farms, 2002 1997	- -	5 -	19 18	16 21	6 7	12 5
number, 2002 1997	- -	87 -	307 204	(D) 1,150,895	(D) 191	266 56	-
Pullets for laying flock replacement sold	farms, 2002 1997	- -	3 -	3 5	3 9	1 -	3 2
number, 2002 1997	- -	150 -	34 (D)	735 259,690	(D) -	3 (D)	-
Broilers and other meat-type chickens sold	farms, 2002 1997	3 1	3 2	1 2	29 54	1 2	1 5
number, 2002 1997	12,700 (D)	150 (D)	(D) (D)	79,359,371 62,297,230	(D) (D)	(D) (D)	-
2002 farms by number sold:							
1 to 1,999		-	3	1	8	1	1
2,000 to 59,999		3	-	-	3	-	-
60,000 to 99,999		-	-	-	3	-	-
100,000 to 199,999		-	-	-	2	-	-
200,000 to 499,999		-	-	-	3	-	-
500,000 or more		-	-	-	10	-	-
Turkeys sold	farms, 2002 1997	3 1	3 -	2	17 34	-	3 1
number, 2002 1997	1,020 (D)	12 -	(D)	3,340,116 4,500,830	-	10 (D)	-
Ducks, geese, and other poultry sold ¹	farms, 2002 1997	6 3	3 2	15 17	17 16	5 3	14 15

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
INVENTORY							
Any poultry	farms, 2002 1997	6 4	103 156	39 61	55 105	33 44	173 203
Layers 20 weeks old and older	farms, 2002 1997	6 4	93 120	19 33	35 83	26 35	143 160
number, 2002 1997	100 (D)	(D) (D)	(D) (D)	(D) (D)	6,133 10,393	459 521	8,458 8,080
2002 farms by inventory:							
1 to 49		5	77	14	28	26	123
50 to 99		1	11	-	-	-	14
100 to 399		-	3	4	-	-	4
400 to 3,199		-	-	-	-	-	1
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	2	1	-	-	1
Pullets for laying flock replacement	farms, 2002 1997	1 (NA) (D) (NA)	17 (NA) (D) (NA)	8 (NA) (D) (NA)	7 (NA) (D) (NA)	5 (NA) (D) (NA)	21 (NA) 2,208 (NA)
number, 2002 1997	100 (NA)	(D) (NA)	(D) (NA)	(D) (NA)	(D) (NA)	(D) (NA)	(NA) 467 (NA)
Broilers and other meat-type chickens	farms, 2002 1997	6 -	6 16	9 16	3 11	1 9	20 24
number, 2002 1997	100 -	28 143	(D) 1,469,154	(D) 1,469,154	(D) 120	(D) 520	154 506,407
Turkeys	farms, 2002 1997	- -	11 11	8 13	15 19	2 9	13 27
number, 2002 1997	- -	102 113	1,012,531 971,541	1,012,531 971,541	65 38	(D) 60	92 555
Ducks, geese, and other poultry ¹	farms, 2002 1997	1 -	38 72	15 17	30 48	13 10	94 101
SALES							
Any poultry sold	farms, 2002 1997	6 -	49 67	31 33	17 39	14 17	74 109
Layers and pullets sold (see text)	farms, 2002 1997	5 -	12 11	9 5	5 12	8 8	24 30
number, 2002 1997	50 -	(D) (D)	186,350 186,350	(D) (D)	(D) (D)	280 204	5,223 3,833
Layers 20 weeks old and older sold	farms, 2002 1997	5 -	11 11	6 4	5 10	7 8	23 30
number, 2002 1997	50 -	(D) (D)	(D) (D)	(D) (D)	(D) (D)	233 204	1,024 2,982
Pullets for laying flock replacement sold	farms, 2002 1997	- -	1 4	7 1	1 4	4 -	4 -
number, 2002 1997	- -	(D) (D)	2,824 190	(D) (D)	(D) 108	47 -	4,199 851
Broilers and other meat-type chickens sold	farms, 2002 1997	5 50	1 4	10 10	1 2	- 2	9 15
number, 2002 1997	50 -	(D) 124	(D) 124	(D) 12,772,402	(D) (D)	(D) (D)	492 2,017,098
2002 farms by number sold:							
1 to 1,999		5	1	8	1	-	9
2,000 to 59,999		-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-
200,000 to 499,999		-	-	1	-	-	1
500,000 or more		-	-	1	-	-	4
Turkeys sold	farms, 2002 1997	- -	4 4	7 11	2 3	3 5	13 11
number, 2002 1997	- -	159 (D)	2,609,174 2,507,695	(D) (D)	(D) (D)	6 (D)	223 232
Ducks, geese, and other poultry sold ¹	farms, 2002 1997	- -	12 23	3 4	6 15	6 1	34 39

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
INVENTORY							
Any poultry	farms, 2002 1997	16 20	21 42	89 120	92 139	25 36	3 7
Layers 20 weeks old and older	farms, 2002 1997	15 16	20 36	83 110	70 98	20 33	3 5
number, 2002 1997	358 337	551 805	4,451 4,198	4,462,056 2,931,524	359 613	57 68	53 7,968 4,253
2002 farms by inventory:							
1 to 49		13	17	72	58	19	3
50 to 99		2	3	8	3	1	-
100 to 399		-	-	2	-	-	2
400 to 3,199		-	-	1	-	-	5
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	1	-	-
50,000 to 99,999		-	-	-	2	-	-
100,000 or more		-	-	-	6	-	-
Pullets for laying flock replacement	farms, 2002 1997	- (NA)	- (NA)	25 (NA)	11 (NA)	3 (NA)	2 (NA)
number, 2002 1997	- (NA)	- (NA)	- (NA)	969 (NA)	532,913 (NA)	30 (NA)	19 (NA)
Broilers and other meat-type chickens	farms, 2002 1997	1 3	- 4	9 10	14 31	2 1	- 2
number, 2002 1997	(D) (D)	- (D)	- (D)	59 272	(D) (D)	(D) (D)	365 110
Turkeys	farms, 2002 1997	- 3	5 4	8 13	12 22	- 4	- 3
number, 2002 1997	- 28,916	- (D)	- (D)	23 (D)	1,286,500 1,532,572	- (D)	- (D)
Ducks, geese, and other poultry ¹	farms, 2002 1997	1 1	9 16	35 39	25 34	9 5	1 2
SALES							
Any poultry sold	farms, 2002 1997	12 13	14 18	50 53	57 78	5 18	6 4
Layers and pullets sold (see text)	farms, 2002 1997	2 2	6 4	10 5	26 12	2 7	1 -
number, 2002 1997	(D) (D)	135 (D)	1,258 (D)	3,761,825 (D)	(D) (D)	(D) (D)	325 445
Layers 20 weeks old and older sold	farms, 2002 1997	2 2	6 -	10 5	20 11	2 7	1 -
number, 2002 1997	(D) (D)	135 -	1,258 (D)	2,229,578 1,446,309	(D) (D)	(D) (D)	445
Pullets for laying flock replacement sold	farms, 2002 1997	- -	- 4	- -	11 1	- -	1 -
number, 2002 1997	- -	- (D)	- -	1,532,247 (D)	- (D)	- (D)	- (D)
Broilers and other meat-type chickens sold	farms, 2002 1997	1 1	- 2	8 -	11 14	1 1	- -
number, 2002 1997	(D) (D)	(D) -	510 -	(D) -	(D) -	(D) -	296 877
2002 farms by number sold:							
1 to 1,999		1	-	8	4	1	-
2,000 to 59,999		-	-	-	2	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 to 199,999		-	-	-	1	-	-
200,000 to 499,999		-	-	-	2	-	-
500,000 or more		-	-	-	2	-	-
Turkeys sold	farms, 2002 1997	- 3	4 1	13 7	15 25	- -	3 1
number, 2002 1997	65,172	(D) (D)	205 (D)	3,298,006 4,822,122	- -	18 (D)	(D) 16
Ducks, geese, and other poultry sold ¹	farms, 2002 1997	- -	3 4	4 7	13 14	4 1	- -

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
INVENTORY							
Any poultry	51	90	25	180	16	217	175
farms, 2002 1997	73	98	15	195	16	338	241
Layers 20 weeks old and older	32	76	16	144	10	168	137
farms, 2002 1997	65	77	9	155	16	249	171
number, 2002 1997	1,001	1,449	(D)	5,258	594	5,437,142	2,576
	1,462	1,377	(D)	4,773	683	8,429,682	2,828
2002 farms by inventory:							
1 to 49	25	68	12	127	7	145	128
50 to 99	3	8	3	10	-	9	5
100 to 399	4	-	-	6	3	3	4
400 to 3,199	-	-	-	1	-	1	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	1	-	-	1	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	9	-
Pullets for laying flock replacement	8	14	4	47	2	40	52
farms, 2002 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002 1997	182	327	(D)	897	(D)	1,172,720	1,621
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	2	4	7	33	-	36	30
farms, 2002 1997	2	7	-	32	2	26	40
number, 2002 1997	(D)	49	198	(D)	-	867	486,017
	(D)	64	-	(D)	(D)	567	(D)
Turkeys	5	1	3	19	1	30	32
farms, 2002 1997	2	2	-	16	7	34	24
number, 2002 1997	66	(D)	54	53	(D)	169	(D)
	(D)	(D)	-	(D)	21	152	771,689
Ducks, geese, and other poultry ¹	25	32	6	63	11	101	90
farms, 2002 1997	21	33	6	78	7	160	105
SALES							
Any poultry sold	21	55	9	79	5	104	83
farms, 2002 1997	29	40	10	80	9	152	119
Layers and pullets sold (see text)	7	10	6	31	2	52	32
farms, 2002 1997	7	1	1	25	-	52	29
number, 2002 1997	91	251	393	2,905	(D)	2,660,909	992
	292	(D)	(D)	1,409	-	7,331,440	(D)
Layers 20 weeks old and older sold	7	10	6	24	2	46	28
farms, 2002 1997	7	1	1	21	-	43	25
number, 2002 1997	91	(D)	141	2,598	(D)	(D)	502
	292	(D)	(D)	801	-	3,827,081	847
Pullets for laying flock replacement sold	-	1	3	8	-	10	11
farms, 2002 1997	-	-	-	10	-	15	4
number, 2002 1997	-	(D)	252	307	-	(D)	490
	-	-	-	608	-	3,504,359	(D)
Broilers and other meat-type chickens sold	2	4	3	19	-	14	25
farms, 2002 1997	3	1	-	11	-	3	17
number, 2002 1997	(D)	13	195	(D)	-	350	3,215,426
	(D)	(D)	-	(D)	-	(D)	(D)
2002 farms by number sold:							
1 to 1,999	2	4	3	15	-	14	19
2,000 to 59,999	-	-	-	3	-	-	3
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	2
500,000 or more	-	-	-	1	-	-	1
Turkeys sold	5	1	3	2	-	14	6
farms, 2002 1997	2	-	-	4	-	8	15
number, 2002 1997	43	(D)	75	(D)	-	208	(D)
	(D)	-	-	(D)	-	64	1,295,283
Ducks, geese, and other poultry sold ¹	9	8	2	16	1	37	22
farms, 2002 1997	11	8	4	22	-	53	41

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
INVENTORY								
Any poultry	farms, 2002 1997	37 51	134 212	194 354	- -	144 197	124 192	27 34
Layers 20 weeks old and older	farms, 2002 1997	27 35	102 136	144 287	- -	85 131	101 161	23 28
number, 2002 1997	352 494	2,147,733 3,855,999	2,735,865 3,654,716	- -	1,780,319 3,842,788	13,257 14,219	2,026 513	(D) (D)
2002 farms by inventory:								
1 to 49		25	79	129	-	75	88	14
50 to 99		2	6	1	-	-	4	-
100 to 399		-	6	3	-	2	7	9
400 to 3,199		-	2	1	-	1	1	-
3,200 to 9,999		-	1	-	-	-	-	-
10,000 to 19,999		-	-	1	-	-	1	-
20,000 to 49,999		-	1	5	-	-	-	-
50,000 to 99,999		-	2	-	-	1	-	-
100,000 or more		-	5	4	-	6	-	1
Pullets for laying flock replacement	farms, 2002 1997	7 (NA)	32 (NA)	22 (NA)	- (NA)	31 480,308 (NA)	19 540 (NA)	7 443 (NA)
number, 2002 1997	73 (NA)	398,719 (NA)	(D) (NA)	(NA)	(NA)	(NA)	(NA)	5 60 (NA)
Broilers and other meat-type chickens	farms, 2002 1997	- 4	22 22	19 35	- -	31 40	8 20	2 -
number, 2002 1997	- (D)	247,403 826,233	262,994 243,098	- -	- -	1,000,580 362,141	(D) (D)	(D) (D)
Turkeys	farms, 2002 1997	2 6	15 11	15 33	- -	8 10	6 10	7 2
number, 2002 1997	85,524 (D)	174 49	88 243	- -	- -	(D) (D)	16 29	7 (D)
Ducks, geese, and other poultry ¹	farms, 2002 1997	14 12	77 105	92 144	- -	70 75	50 61	13 11
SALES								
Any poultry sold	farms, 2002 1997	17 18	88 130	74 166	- -	83 100	57 77	15 17
Layers and pullets sold (see text)	farms, 2002 1997	11 7	30 25	28 58	- -	22 38	22 17	2 2
number, 2002 1997	82 (D)	1,826,988 1,471,799	1,624,759 (D)	- -	- -	944,968 2,125,151	6,069 (D)	(D) (D)
Layers 20 weeks old and older sold	farms, 2002 1997	8 5	23 21	27 50	- -	19 22	21 17	2 2
number, 2002 1997	61 (D)	1,068,098 829,635	(D) 1,968,920	- -	- -	(D) 912,567	(D) (D)	(D) (D)
Pullets for laying flock replacement sold	farms, 2002 1997	6 2	11 7	6 11	- -	4 19	5 (D)	2 (D)
number, 2002 1997	21 (D)	758,890 642,164	(D) (D)	- -	- -	1,212,584 (D)	(D) (D)	(D) (D)
Broilers and other meat-type chickens sold	farms, 2002 1997	2 -	16 17	11 14	- -	23 17	4 5	2 (D)
number, 2002 1997	(D)	1,874,809 3,482,031	637,061 660,579	- -	- -	5,077,454 2,054,491	(D) (D)	(D) (D)
2002 farms by number sold:								
1 to 1,999		2	11	5	-	6	3	2
2,000 to 59,999		-	1	4	-	2	1	-
60,000 to 99,999		-	-	-	-	3	-	-
100,000 to 199,999		-	1	-	-	3	-	-
200,000 to 499,999		-	-	2	-	6	-	-
500,000 or more		-	3	-	-	3	-	-
Turkeys sold	farms, 2002 1997	2 5	9 4	6 7	- -	9 5	-	-
number, 2002 1997	154,580 (D)	132 (D)	140 209	- -	- -	(D) (D)	-	-
Ducks, geese, and other poultry sold ¹	farms, 2002 1997	1 3	35 56	28 44	- -	29 36	20 17	4 4

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
INVENTORY								
Any poultry	farms, 2002 1997	48 89	29 70	123 152	3 1	66 66	82 98	225 274
Layers 20 weeks old and older	farms, 2002 1997	32 68	23 54	104 130	3 1	52 60	64 82	176 194
number, 2002 1997	419 (D)		2,088 2,457	52 (D)	985 1,403	8,032 37,891	1,126,374 1,099,605	2,370,256 3,903,362
2002 farms by inventory:								
1 to 49		31	21	93	3	50	51	152
50 to 99		1	1	10	-	-	3	10
100 to 399		-	-	1	-	2	5	3
400 to 3,199		-	-	-	-	-	5	4
3,200 to 9,999		-	-	-	-	-	-	1
10,000 to 19,999		-	-	-	-	-	-	3
20,000 to 49,999		-	-	-	-	-	2	-
50,000 to 99,999		-	1	-	-	-	3	4
100,000 or more		-	-	-	-	-	2	6
Pullets for laying flock replacement	farms, 2002 1997	3 (NA)	8 (NA)	30 (NA)	- (NA)	13 (NA)	6 (NA)	36 (NA)
number, 2002 1997	21 (NA)		170 (NA)	493 (NA)	- (NA)	360 (NA)	(D) (NA)	292,998 (NA)
Broilers and other meat-type chickens	farms, 2002 1997	5 5	2 6	11 20	-	7 7	9 11	14 39
number, 2002 1997	(D) (D)		(D) (D)	339 324	-	128 260	14,754 209	(D) (D)
Turkeys	farms, 2002 1997	7 5	1 6	17 19	1	6 5	7 12	23 31
number, 2002 1997	34 8		(D) 19	94 121	(D) (D)	22 13	(D) 84	232 92,343
Ducks, geese, and other poultry ¹	farms, 2002 1997	19 29	14 31	53 47	-	20 17	27 35	80 94
SALES								
Any poultry sold	farms, 2002 1997	9 39	17 38	43 75	3 1	24 23	33 51	96 134
Layers and pullets sold (see text)	farms, 2002 1997	2 13	8 7	10 12	- 1	6 3	7 23	30 39
number, 2002 1997	(D) (D)		(D) (D)	167 298	- (D)	4,532 (D)	(D) (D)	416,834 2,181,040
Layers 20 weeks old and older sold	farms, 2002 1997	2 11	7 7	6 12	1	6 3	7 23	25 39
number, 2002 1997	(D) (D)		(D) (D)	133 298	- (D)	(D) (D)	(D) 23,646	416,412 461,791
Pullets for laying flock replacement sold	farms, 2002 1997	- 2	4 3	4 -	-	2 -	3 5	7 3
number, 2002 1997	(D) (D)		(D) (D)	35 -	-	(D) (D)	(D) (D)	422 863,720
Broilers and other meat-type chickens sold	farms, 2002 1997	1 3	- 5	4 1	-	3 -	9 8	9 13
number, 2002 1997	(D) (D)		(D) (D)	(D) -	-	1,505 -	73,126 1,140	(D) 10,322,691
2002 farms by number sold:								
1 to 1,999		-	-	4	-	3	5	6
2,000 to 59,999		-	-	-	-	-	4	1
60,000 to 99,999		-	-	-	-	-	-	1
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	1
500,000 or more		1	-	-	-	-	-	2
Turkeys sold	farms, 2002 1997	- 2	1 5	6 5	1 -	- 2	3 2	5 16
number, 2002 1997	(D) (D)		(D) (D)	156 73	(D) -	(D) (D)	(D) 66	129,059 129,059
Ducks, geese, and other poultry sold ¹	farms, 2002 1997	7 18	1 13	13 23	-	6 3	13 21	25 24

See footnote(s) at end of table.

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Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY								
Any poultry	farms, 2002 1997	44 35	85 136	27 21	122 172	38 40	73 108	58 74
Layers 20 weeks old and older	farms, 2002 1997	37 29	70 91	22 15	84 131	33 32	64 91	46 55
number, 2002 1997	964 684	1,484 1,631	507 208	(D) 22,848	528 471	1,126 (D)	714 1,048	1,165 1,119
2002 farms by inventory:								
1 to 49		30	65	22	75	31	61	43
50 to 99		7	4	-	7	2	2	3
100 to 399		-	1	-	1	-	-	-
400 to 3,199		-	-	-	-	-	1	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	1	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002 1997	13 114	25 (NA) 448	7 (NA) 39	31 (NA) (D)	3 (NA) 30	14 (NA) 215	13 (NA) 170
number, 2002 1997	(NA) 114	(NA) 448	(NA) 39	(NA) (D)	(NA) (D)	(NA) 25	(NA) 511	(NA) 1,050
Broilers and other meat-type chickens	farms, 2002 1997	15 2	12 17	4 -	20 17	5 5	11 9	4 4
number, 2002 1997	353 (D)	914 (D)	111 (D)		2,057,193 (D)	165 25	141 511	50 (D)
Turkeys	farms, 2002 1997	1 5	16 20	1 2	13 15	3 4	7 20	6 53
number, 2002 1997	(D) (D)	(D) (D)	(D) (D)		238,136 342,813	649,359 537,011	165	34 60
Ducks, geese, and other poultry ¹	farms, 2002 1997	18 16	33 53	8 7	39 59	10 13	33 31	32 38
SALES								
Any poultry sold	farms, 2002 1997	16 20	45 51	12 6	50 66	21 21	31 38	25 32
Layers and pullets sold (see text)	farms, 2002 1997	7 11	17 13	-	10 20	6 2	9 7	9 8
number, 2002 1997	74 (D)	282 (D)	-		726 25,465	41 (D)	175 (D)	156 (D)
Layers 20 weeks old and older sold	farms, 2002 1997	4 7	13 10	-	10 15	6 2	8 7	6 6
number, 2002 1997	65 (D)	202 570	-		(D) 24,085	41 (D)	115 (D)	101 75
Pullets for laying flock replacement sold	farms, 2002 1997	3 4	4 5	-	3 9	- 2	4 60	5 55
number, 2002 1997	9 (D)	80 174	-		(D) 1,380	- (D)	- 60	(D) 55
Broilers and other meat-type chickens sold	farms, 2002 1997	2 3	13 3	-	14 10	- -	6 4	5 2
number, 2002 1997	(D) (D)	3,201 (D)	-		14,239,657 (D)	- -	72 (D)	65 (D)
2002 farms by number sold:								
1 to 1,999		2	13	-	7	-	6	5
2,000 to 59,999		-	-	-	2	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	1	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more		-	-	-	4	-	-	-
Turkeys sold	farms, 2002 1997	2 3	13 3	-	6 10	4 4	2 2	1 -
number, 2002 1997	(D) (D)	3,681 (D)	-		872,155 1,601,469	889,934 1,048,070	(D) (D)	(D) -
Ducks, geese, and other poultry sold ¹	farms, 2002 1997	3 7	11 15	2 6	7 11	3 4	14 7	6 9

¹ Data include emus and ostriches.

Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
DUCKS					
State Total					
California	2002 1997	826 980	956,606 827,949	167 174	5,733,936 3,548,042
Counties, 2002					
Alameda	9	21	-	-	
Alpine	1	(D)	-	-	
Amador	3	(D)	1	(D)	
Butte	21	286	6	122	
Calaveras	9	56	-	-	
Colusa	3	27	-	-	
Contra Costa	14	1,091	1	(D)	
Del Norte	7	165	3	75	
El Dorado	12	89	6	35	
Fresno	35	624	10	579	
Glenn	6	45	2	(D)	
Humboldt	16	184	-	-	
Kern	20	164	3	6	
Kings	8	43	-	-	
Lake	16	139	-	-	
Lassen	6	35	-	-	
Los Angeles	55	457	20	361	
Madera	11	99	-	-	
Marin	1	(D)	-	-	
Mariposa	9	45	-	-	
Mendocino	18	85	3	(D)	
Merced	9	183	3	150	
Monterey	9	(D)	2	(D)	
Napa	7	187	3	95	
Nevada	16	110	1	(D)	
Orange	1	(D)	-	-	
Placer	34	448	5	140	
Plumas	9	25	-	-	
Riverside	47	234	5	55	
Sacramento	54	1,121	10	424	
San Benito	5	30	1	(D)	
San Bernardino	34	(D)	13	(D)	
San Diego	36	1,027	6	(D)	
San Joaquin	31	(D)	10	(D)	
San Luis Obispo	22	301	7	186	
San Mateo	8	75	1	(D)	
Santa Barbara	8	35	-	-	
Santa Clara	-	-	3	18	
Santa Cruz	4	29	-	-	
Shasta	29	327	4	22	
Siskiyou	5	10	-	-	
Solano	13	254	3	140	
Sonoma	33	(D)	12	(D)	
Stanislaus	38	120,784	8	596	
Sutter	7	40	2	(D)	
Tehama	22	219	4	22	
Trinity	3	4	-	-	
Tulare	13	82	1	(D)	
Tuolumne	1	(D)	1	(D)	
Ventura	21	263	2	(D)	
Yolo	17	181	2	(D)	
Yuba	10	114	3	20	
EMUS					
State Total					
California	2002 1997	307 (NA)	2,501 (NA)	50 (NA)	733 (NA)
Counties, 2002					
Amador	1	(D)	1	(D)	
Butte	13	87	-	-	
Calaveras	13	57	2	(D)	
Contra Costa	4	7	4	7	
Del Norte	1	(D)	-	-	
El Dorado	7	350	2	(D)	
Fresno	9	70	-	(D)	
Glenn	4	25	-	-	
Humboldt	5	8	2	(D)	
Kern	6	35	-	-	
Kings	4	33	1	(D)	
Lake	8	62	2	(D)	
Los Angeles	16	36	4	10	
Madera	1	(D)	-	-	
Mendocino	5	69	-	-	
Merced	1	(D)	-	-	
Modoc	1	(D)	-	-	
Monterey	8	30	4	(D)	
Napa	2	(D)	-	-	
Nevada	17	90	3	15	
Placer	10	46	1	(D)	
Plumas	1	(D)	-	-	
Riverside	10	44	-	-	
Sacramento	19	63	-	-	
San Bernardino	8	29	2	(D)	
San Diego	25	331	6	147	

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Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
EMUS - Con.				
Counties, 2002 - Con.				
San Joaquin	10	96	1	(D)
San Luis Obispo	14	93	5	(D)
Santa Barbara	3	21	2	(D)
Santa Clara	4	33	-	-
Shasta	12	264	2	(D)
Solano	2	(D)	1	(D)
Sonoma	13	101	1	(D)
Stanislaus	13	40	1	(D)
Tehama	10	74	-	-
Trinity	2	(D)	-	-
Tulare	19	128	3	30
Ventura	1	(D)	-	-
Yolo	2	(D)	-	-
Yuba	3	30	-	-
GEES				
State Total				
California 2002	643	7,641	107	(D)
1997	764	8,349	93	(D)
Counties, 2002				
Alameda	6	16	-	-
Butte	13	124	5	68
Calaveras	8	28	-	-
Colusa	3	33	-	-
Contra Costa	13	55	1	(D)
Del Norte	9	104	3	18
El Dorado	16	149	2	(D)
Fresno	25	87	3	6
Glenn	3	(D)	1	(D)
Humboldt	20	278	5	43
Inyo	1	(D)	-	-
Kern	10	55	-	-
Kings	2	(D)	-	-
Lake	11	192	2	(D)
Lassen	-	-	3	9
Los Angeles	34	293	8	50
Madera	10	57	2	(D)
Marin	1	(D)	-	-
Mariposa	6	27	3	12
Mendocino	9	34	1	(D)
Merced	7	44	2	(D)
Monterey	10	(D)	1	(D)
Napa	8	324	3	26
Nevada	6	75	-	-
Orange	1	(D)	-	-
Placer	22	136	7	22
Plumas	5	12	-	-
Riverside	38	(D)	2	(D)
Sacramento	38	495	6	200
San Benito	8	22	-	-
San Bernardino	35	217	6	50
San Diego	25	379	4	(D)
San Joaquin	26	290	1	(D)
San Luis Obispo	18	128	6	70
San Mateo	7	70	-	-
Santa Barbara	1	(D)	-	-
Santa Clara	5	24	2	(D)
Santa Cruz	4	8	-	-
Shasta	14	61	1	(D)
Siskiyou	3	7	-	-
Solano	9	76	2	(D)
Sonoma	32	548	6	320
Stanislaus	31	189	9	61
Sutter	17	190	-	-
Tehama	6	63	2	(D)
Trinity	6	34	2	(D)
Tulare	7	60	-	-
Tuolumne	5	38	1	(D)
Ventura	18	56	3	3
Yolo	21	196	1	(D)
Yuba	10	51	1	(D)
OSTRICHES				
State Total				
California 2002	111	3,388	40	1,256
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Calaveras	3	59	2	(D)
Contra Costa	3	6	1	(D)
Fresno	3	14	-	-
Kern	4	(D)	1	(D)
Kings	1	(D)	-	-
Los Angeles	7	17	7	84
Madera	6	81	6	30
Mendocino	2	(D)	-	-

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Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OSTRICHES - Con.				
Counties, 2002 - Con.				
Napa	5	30	-	-
Placer	1	(D)	-	-
Riverside	8	(D)	3	60
Sacramento	6	24	3	6
San Benito	3	12	-	-
San Bernardino	8	1,843	7	(D)
San Diego	3	(D)	1	(D)
San Joaquin	7	39	3	9
San Luis Obispo	5	36	4	(D)
Santa Clara	1	(D)	-	-
Santa Cruz	1	(D)	1	(D)
Shasta	7	12	-	-
Siskiyou	3	38	-	-
Solano	5	23	-	-
Sonoma	7	67	-	-
Tehama	1	(D)	1	(D)
Tulare	7	14	-	-
Yuba	4	28	-	-
PHEASANTS				
State Total				
California	2002	165	170,338	78
	1997	156	176,212	91
Counties, 2002				
Alameda	1	(D)	-	-
Amador	1	(D)	1	(D)
Butte	8	31,086	4	68,442
Calaveras	3	120	-	-
Contra Costa	2	(D)	2	(D)
El Dorado	4	215	4	109
Fresno	2	(D)	1	(D)
Glenn	1	(D)	1	(D)
Humboldt	1	(D)	1	(D)
Kern	3	(D)	1	(D)
Kings	4	(D)	1	(D)
Lake	4	60	2	(D)
Lassen	6	1,300	3	900
Los Angeles	15	(D)	4	(D)
Madera	1	(D)	1	(D)
Mendocino	2	(D)	-	-
Merced	3	24	-	-
Modoc	3	(D)	3	(D)
Monterey	4	111	4	(D)
Napa	2	(D)	4	20
Nevada	5	(D)	1	(D)
Placer	2	(D)	2	(D)
Riverside	11	(D)	2	(D)
Sacramento	3	(D)	1	(D)
San Bernardino	3	(D)	4	(D)
San Diego	3	(D)	3	(D)
San Joaquin	4	(D)	4	(D)
San Luis Obispo	5	(D)	1	(D)
Santa Barbara	1	(D)	1	(D)
Santa Clara	3	(D)	1	(D)
	6	300	-	-
Shasta	2	(D)	-	-
Siskiyou	6	296	3	160
Solano	5	82	5	(D)
Sonoma	12	38	4	7
Stanislaus	7	(D)	3	(D)
Sutter	4	(D)	1	(D)
Tehama	2	(D)	-	-
Tulare	4	608	3	150
Ventura	4	42	1	(D)
Yolo	2	(D)	2	(D)
Yuba	4	21	-	-
PIGEONS OR SQUAB				
State Total				
California	2002	262	168,532	123
	1997	268	192,945	125
Counties, 2002				
Alameda	1	(D)	1	(D)
Amador	-	-	1	(D)
Butte	7	(D)	4	(D)
Calaveras	5	(D)	1	(D)
Contra Costa	3	(D)	4	(D)
El Dorado	6	150	-	-
Fresno	5	(D)	1	(D)
Glenn	1	(D)	-	-
Kern	2	(D)	-	-
Kings	1	(D)	-	-
Lake	7	179	1	(D)
Lassen	1	(D)	-	-
Los Angeles	26	1,425	8	396
Madera	3	(D)	2	(D)

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Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PIGEONS OR SQUAB - Con.				
Counties, 2002 - Con.				
Mendocino	4	13	-	-
Merced	9	(D)	7	(D)
Modoc	1	(D)	1	(D)
Monterey	1	(D)	1	(D)
Napa	3	(D)	1	(D)
Nevada	10	205	3	90
Orange	5	440	-	-
Placer	5	260	3	115
Plumas	1	(D)	-	-
Riverside	9	347	4	(D)
Sacramento	5	(D)	2	(D)
San Bernardino	7	940	7	356
San Diego	6	2,840	3	(D)
San Joaquin	11	10,410	7	47,940
San Luis Obispo	10	211	1	(D)
San Mateo	1	(D)	-	-
Santa Barbara	1	(D)	-	-
Santa Clara	3	540	-	-
Shasta	3	(D)	2	(D)
Siskiyou	2	(D)	-	-
Solano	8	485	6	102
Sonoma	11	(D)	5	(D)
Stanislaus	57	96,330	43	379,359
Sutter	7	238	-	-
Tehama	6	62	-	-
Tulare	2	(D)	-	-
Ventura	3	(D)	3	(D)
Yolo	2	(D)	-	-
Yuba	1	(D)	1	(D)
QUAIL				
State Total				
California	2002	190,102	52	497,086
	1997	93,227	43	374,846
Counties, 2002				
Amador	1	(D)	1	(D)
Butte	5	(D)	3	38,500
Colusa	1	(D)	1	(D)
Fresno	1	(D)	-	-
Glenn	4	32	-	-
Kern	10	819	5	1,300
Lake	1	(D)	1	(D)
Lassen	1	(D)	1	(D)
Los Angeles	9	(D)	4	(D)
Merced	4	67	1	(D)
Modoc	2	(D)	1	(D)
Mono	1	(D)	-	-
Monterey	2	(D)	2	(D)
Nevada	3	750	-	-
Placer	2	(D)	2	(D)
Plumas	2	(D)	1	(D)
Riverside	1	(D)	6	948
San Bernardino	9	(D)	4	(D)
San Diego	10	(D)	4	(D)
San Joaquin	6	(D)	2	(D)
San Luis Obispo	2	(D)	2	(D)
San Mateo	-	-	2	(D)
Santa Barbara	1	(D)	-	-
Santa Clara	4	136	-	-
Shasta	3	(D)	2	(D)
Siskiyou	1	(D)	1	(D)
Solano	1	(D)	1	(D)
Sonoma	8	64	5	17
Stanislaus	4	15	2	(D)
Sutter	3	6	-	-
Tehama	3	60	-	-
Ventura	4	(D)	1	(D)
Yolo	1	(D)	1	(D)
OTHER POULTRY (SEE TEXT)				
State Total				
California	2002	168,029	115	322,481
	1997	156,273	363	345,319
Counties, 2002				
Alameda	1	(D)	-	-
Amador	1	(D)	1	(D)
Butte	11	(D)	7	(D)
Calaveras	5	48	1	(D)
Colusa	1	(D)	-	-
Contra Costa	3	(D)	1	(D)
El Dorado	6	74	1	(D)
Fresno	12	86	-	-
Glenn	1	(D)	1	(D)
Humboldt	5	68	6	70
Kern	11	353	3	300

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Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER POULTRY (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Kings	5	(D)	1	(D)
Lake	6	46	4	24
Lassen	1	(D)	-	-
Los Angeles	32	(D)	10	(D)
Madera	4	(D)	1	(D)
Mendocino	6	102	1	(D)
Modoc	3	15	-	-
Monterey	12	519	4	(D)
Napa	6	(D)	1	(D)
Nevada	8	111	-	-
Placer	16	235	6	182
Plumas	1	(D)	-	-
Riverside	22	1,604	14	2,684
Sacramento	21	159	7	(D)
San Bernardino	15	143	4	(D)
San Diego	24	(D)	7	(D)
San Joaquin	15	(D)	3	(D)
San Luis Obispo	10	16,659	3	(D)
San Mateo	5	451	3	63
Santa Barbara	7	(D)	1	(D)
Santa Clara	2	(D)	-	-
Santa Cruz	7	29	-	-
Shasta	13	232	1	(D)
Siskiyou	9	164	3	(D)
Solano	10	371	4	20
Sonoma	9	1,340	3	(D)
Stanislaus	11	(D)	2	(D)
Tehama	9	240	2	(D)
Tulare	2	(D)	-	-
Tuolumne	6	810	2	(D)
Ventura	13	77	3	39
Yolo	2	(D)	1	(D)
Yuba	8	233	4	105
POULTRY HATCHED (SEE TEXT)				
State Total				
California	2002	(X)	(X)	1,136
	1997	(X)	(X)	947
				320,644,359
				330,450,330
Counties, 2002				
Alameda		(X)	(X)	5
Amador		(X)	(X)	6
Butte		(X)	(X)	37
Calaveras		(X)	(X)	22
Colusa		(X)	(X)	5
Contra Costa		(X)	(X)	10
Del Norte		(X)	(X)	8
El Dorado		(X)	(X)	36
Fresno		(X)	(X)	43
Glen		(X)	(X)	7
Humboldt		(X)	(X)	23
Inyo		(X)	(X)	5
Kern		(X)	(X)	30
Kings		(X)	(X)	17
Lake		(X)	(X)	10
Lassen		(X)	(X)	8
Los Angeles		(X)	(X)	41
Madera		(X)	(X)	12
Marin		(X)	(X)	2
Mariposa		(X)	(X)	6
Mendocino		(X)	(X)	21
Merced		(X)	(X)	9
Modoc		(X)	(X)	1
Mono		(X)	(X)	1
Monterey		(X)	(X)	20
Napa		(X)	(X)	24
Nevada		(X)	(X)	18
Orange		(X)	(X)	8
Placer		(X)	(X)	52
Plumas		(X)	(X)	1
Riverside		(X)	(X)	63
Sacramento		(X)	(X)	56
San Benito		(X)	(X)	2
San Bernardino		(X)	(X)	58
San Diego		(X)	(X)	34
San Joaquin		(X)	(X)	23
San Luis Obispo		(X)	(X)	29
San Mateo		(X)	(X)	6
Santa Barbara		(X)	(X)	18
Santa Clara		(X)	(X)	11
Santa Cruz		(X)	(X)	5
Shasta		(X)	(X)	35
Siskiyou		(X)	(X)	22
Solano		(X)	(X)	24
Sonoma		(X)	(X)	54
Stanislaus		(X)	(X)	57
Sutter		(X)	(X)	12
Tehama		(X)	(X)	33
Trinity		(X)	(X)	8
Tulare		(X)	(X)	29
Tuolumne		(X)	(X)	2
Ventura		(X)	(X)	19
Yolo		(X)	(X)	22
Yuba		(X)	(X)	26

Table 15. Horses and Ponies - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
STATE TOTAL				
California	2002	16,446	131,951	3,960
	1997	19,259	149,320	4,478
COUNTIES, 2002				
Alameda		184	1,603	32
Alpine		10	86	2
Amador		155	1,021	44
Butte		343	2,135	75
Calaveras		226	1,275	32
Colusa		65	384	12
Contra Costa		231	2,118	64
Del Norte		19	120	-
EI Dorado		383	2,524	103
Fresno		565	4,963	134
Glenn		174	1,056	31
Humboldt		255	1,578	42
Imperial		41	275	6
Inyo		44	465	15
Kern		493	4,241	149
Kings		149	970	22
Lake		162	730	31
Lassen		194	1,506	42
Los Angeles		669	6,142	207
Madera		290	2,894	75
Marin		68	624	13
Mariposa		125	689	32
Mendocino		298	1,788	46
Merced		363	2,514	59
Modoc		178	1,365	25
Mono		32	367	6
Monterey		243	1,999	35
Napa		143	1,031	21
Nevada		225	1,670	47
Orange		90	816	51
Placer		566	3,926	140
Plumas		64	547	15
Riverside		971	10,621	380
Sacramento		530	4,342	147
San Benito		238	1,634	39
San Bernardino		402	3,619	160
San Diego		736	8,153	223
San Joaquin		545	4,572	117
San Luis Obispo		625	5,252	146
San Mateo		103	900	27
Santa Barbara		335	3,953	91
Santa Clara		332	3,130	88
Santa Cruz		100	613	36
Shasta		417	2,322	96
Sierra		27	251	5
Siskiyou		318	1,936	53
Solano		280	2,224	64
Sonoma		579	4,632	136
Stanislaus		782	5,208	129
Sutter		110	643	16
Tehama		486	3,339	99
Trinity		35	224	5
Tulare		590	3,491	88
Tuolumne		154	1,230	22
Ventura		294	3,180	85
Yolo		189	1,689	51
Yuba		221	1,371	49

Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Sheep and lambs inventory (see text)							
farms, 2002	4,009	32	1	40	122	56	16
1997	4,017	52	-	41	119	58	24
number, 2002	731,558	1,013	(D)	1,506	4,224	2,572	6,336
1997	805,693	1,401	-	1,211	2,864	1,644	7,211
2002 farms by inventory:							
1 to 24	2,707	27	1	22	83	33	6
farms							
number	24,738	(D)	(D)	(D)	(D)	(D)	27
25 to 99	909	1	-	16	32	17	3
farms							
number	42,220	(D)	-	802	1,547	797	131
100 to 299	242	4	-	1	6	5	2
farms							
number	38,306	717	-	(D)	1,218	885	(D)
300 to 999	70	-	-	-	1	1	2
farms							
number	36,787	-	-	(D)	(D)	(D)	(D)
1,000 or more	81	-	-	-	-	-	3
farms							
number	589,507	-	-	-	-	-	4,850
Ewes 1 year old or older							
farms, 2002	3,643	30	1	39	107	49	13
1997	3,366	35	-	32	101	47	22
number, 2002	304,183	667	(D)	815	2,437	1,366	3,723
1997	359,159	903	-	666	1,949	1,008	4,099
Wool production							
farms, 2002	2,295	18	-	33	73	36	11
1997	2,851	37	-	30	78	42	21
pounds, 2002	3,723,761	6,983	-	8,617	22,483	10,816	19,720
1997	3,564,990	9,190	-	4,515	16,679	6,317	28,148
Sheep and lambs sold							
farms, 2002	2,384	20	-	25	89	39	13
1997	3,224	38	-	31	89	46	20
number, 2002	449,308	565	-	800	1,750	941	4,167
1997	578,984	781	-	598	1,987	1,170	5,346
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Sheep and lambs inventory (see text)							
farms, 2002	47	12	122	136	52	104	15
1997	31	8	107	124	82	102	24
number, 2002	812	71	2,433	38,112	6,722	3,601	135,824
1997	455	106	2,487	34,092	8,170	5,041	165,815
2002 farms by inventory:							
1 to 24	39	12	100	97	30	71	9
farms							
number	(D)	71	934	935	277	(D)	35
25 to 99	6	-	18	25	11	26	-
farms							
number	354	-	693	1,080	486	1,363	-
100 to 299	2	-	4	9	8	5	-
farms							
number	(D)	-	806	1,252	1,283	904	-
300 to 999	-	-	-	-	1	2	-
farms							
number	-	-	-	-	(D)	(D)	-
1,000 or more	-	-	-	5	2	-	6
farms							
number	-	-	-	34,845	(D)	-	135,789
Ewes 1 year old or older							
farms, 2002	42	12	90	126	47	98	4
1997	17	6	75	94	73	96	16
number, 2002	464	60	992	17,850	3,417	2,405	8,386
1997	215	73	1,065	17,753	5,219	3,408	21,694
Wool production							
farms, 2002	15	9	51	71	30	66	6
1997	13	7	51	63	75	90	18
pounds, 2002	3,723	374	10,026	197,682	35,149	21,647	371,713
1997	1,530	620	7,527	129,664	49,605	30,703	371,882
Sheep and lambs sold							
farms, 2002	21	3	51	91	36	63	6
1997	25	6	70	87	73	85	25
number, 2002	358	(D)	1,110	18,675	3,871	2,257	96,885
1997	299	129	1,162	19,371	12,271	4,578	168,952
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Sheep and lambs inventory (see text)							
farms, 2002	11	93	22	49	55	93	78
1997	11	114	36	55	42	93	62
number, 2002	178	121,593	(D)	1,607	4,138	2,969	12,673
1997	164	149,127	(D)	1,433	2,436	8,544	10,335
2002 farms by inventory:							
1 to 24	10	65	11	34	33	70	41
farms							
number	(D)	458	94	402	281	546	429
25 to 99	1	13	9	9	16	18	32
farms							
number	(D)	648	375	307	(D)	623	(D)
100 to 299	-	-	-	6	5	4	3
farms							
number	-	-	-	898	852	(D)	660
300 to 999	-	-	-	-	-	-	-
farms							
number	-	-	-	-	-	-	-
1,000 or more	-	15	2	-	1	1	2
farms							
number	-	120,487	(D)	-	(D)	(D)	(D)
Ewes 1 year old or older							
farms, 2002	11	89	20	47	47	82	69
1997	10	95	28	50	39	73	50
number, 2002	144	62,180	(D)	981	2,486	2,231	6,593
1997	120	74,228	(D)	1,020	1,947	4,846	5,996
Wool production							
farms, 2002	4	46	12	37	41	43	45
1997	12	78	16	38	38	51	35
pounds, 2002	671	789,909	(D)	13,699	24,536	22,811	62,320
1997	1,872	852,971	(D)	8,142	23,920	40,857	(D)
Sheep and lambs sold							
farms, 2002	9	61	15	31	41	59	59
1997	11	106	32	43	38	63	51
number, 2002	46	82,546	(D)	880	4,105	1,309	6,829
1997	208	99,042	(D)	817	2,260	5,067	7,293

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Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
Sheep and lambs inventory (see text)	farms, 2002 1997 number, 2002 1997	44 46 11,146 13,070	28 34 517 505	171 221 9,418 13,427	82 90 12,038 14,928	64 40 7,055 10,578	4 8 (D) 7,481	
2002 farms by inventory:								
1 to 24	farms number	11 131	20 182	90 1,002	54 454	35 (D)	- 181	
25 to 99	farms number	14 (D)	8 335	63 3,359	18 (D)	23 1,248	2 720	
100 to 299	farms number	9 1,316	- -	11 1,728	7 1,067	2 (D)	- 4	
300 to 999	farms number	9 6,545	- -	7 3,329	1 (D)	3 1,204	- -	
1,000 or more	farms number	1 (D)	- -	- -	2 (D)	1 (D)	- -	
Ewes 1 year old or older	farms, 2002 1997 number, 2002 1997	44 45 6,040 7,176	28 26 368 298	165 200 6,140 9,020	73 66 6,306 8,858	60 37 4,234 7,329	4 7 (D) (D)	
Wool production	farms, 2002 1997 pounds, 2002 1997	37 44 56,365 62,503	19 25 2,866 3,046	132 191 65,345 89,323	40 57 58,146 65,876	43 36 37,941 49,064	4 7 (D) (D)	
Sheep and lambs sold	farms, 2002 1997 number, 2002 1997	29 46 5,034 8,305	21 27 180 341	113 191 4,950 6,892	47 60 4,820 9,813	42 37 3,811 4,193	7 8 (D) 5,875	
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
Sheep and lambs inventory (see text)	farms, 2002 1997 number, 2002 1997	43 49 2,480 639	83 71 2,763 1,554	10 11 67 145	175 162 5,059 4,570	7 14 83 794	128 122 45,985 33,575	
2002 farms by inventory:								
1 to 24	farms number	29 301	65 (D)	10 67	129 (D)	5 (D)	105 892	
25 to 99	farms number	7 249	13 575	- -	36 1,675	2 (D)	18 683	
100 to 299	farms number	3 393	1 (D)	- -	9 1,353	- -	- (D)	
300 to 999	farms number	4 1,537	4 1,533	- -	1 (D)	- -	- -	
1,000 or more	farms number	- -	- -	- -	- -	- -	5 44,410	
Ewes 1 year old or older	farms, 2002 1997 number, 2002 1997	42 45 1,125 406	76 57 1,832 847	6 7 24 96	157 146 3,172 2,734	3 12 60 439	115 88 23,356 19,326	
Wool production	farms, 2002 1997 pounds, 2002 1997	21 36 18,033 3,077	44 45 9,944 6,566	5 3 328 (D)	86 121 19,891 20,591	6 10 527 3,016	46 71 272,357 208,679	
Sheep and lambs sold	farms, 2002 1997 number, 2002 1997	23 32 762 210	37 63 1,530 1,014	3 7 27 102	117 143 2,773 2,738	2 12 (D) 464	71 76 23,595 19,542	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Sheep and lambs inventory (see text)	farms, 2002 1997 number, 2002 1997	45 30 4,318 3,424	93 81 9,053 17,308	79 116 1,749 1,408	- - - -	113 114 18,000 23,214	116 135 16,570 21,617	15 8 212 149
2002 farms by inventory:								
1 to 24	farms number	33 (D)	73 423	60 391	- -	73 (D)	86 735	13 (D)
25 to 99	farms number	8 425	7 (D)	16 898	- -	32 1,694	21 912	2 (D)
100 to 299	farms number	3 730	9 1,500	3 460	- -	4 560	6 798	- -
300 to 999	farms number	- -	1 (D)	- -	- -	1 (D)	- -	3 (D)
1,000 or more	farms number	1 (D)	3 6,406	- -	- -	3 14,900	3 14,125	- (D)
Ewes 1 year old or older	farms, 2002 1997 number, 2002 1997	42 22 3,747 1,792	78 68 3,307 10,029	75 91 1,059 704	- - - -	98 100 9,228 12,837	106 101 9,864 11,046	15 6 131 106
Wool production	farms, 2002 1997 pounds, 2002 1997	30 17 40,521 (D)	35 47 104,494 94,349	38 65 7,706 6,442	- - - -	79 74 74,511 81,210	55 93 95,272 88,522	8 6 998 650
Sheep and lambs sold	farms, 2002 1997 number, 2002 1997	30 24 3,212 2,421	41 67 9,080 9,603	45 94 848 979	- - - -	57 101 8,264 15,957	64 90 8,344 17,322	5 8 27 117

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Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Sheep and lambs inventory (see text)								
farms, 2002	61	17	128	3	85	93	379	108
1997	58	31	91	2	72	101	365	108
number, 2002	1,667	143	2,258	148	3,647	58,794	25,368	4,002
1997	857	(D)	2,029	(D)	4,335	56,655	24,945	3,211
2002 farms by inventory:								
1 to 24	48	17	109	1	52	61	202	76
farms							(D)	(D)
number	(D)	143	969	(D)	522	630		
25 to 99	11	-	16	2	19	15	122	13
farms								
number	651	-	629	(D)	786	640	5,619	610
100 to 299	-	-	3	-	14	5	42	17
farms								
number	-	-	660	-	2,339	604	6,856	2,167
300 to 999	2	-	-	-	-	4	11	2
farms								
number	(D)	-	-	-	-	2,707	7,575	(D)
1,000 or more	-	-	-	-	-	8	2	-
farms								
number	-	-	-	-	-	54,213	(D)	-
Ewes 1 year old or older	farms, 2002	58	12	115	3	80	83	370
	1997	47	16	82	1	64	94	333
	number, 2002	744	72	1,428	106	2,350	22,123	15,704
	1997	549	(D)	1,191	(D)	2,498	21,777	16,011
Wool production	farms, 2002	31	10	63	2	48	54	265
	1997	39	10	65	1	62	82	308
	pounds, 2002	17,058	894	11,818	(D)	30,079	281,749	134,762
	1997	4,489	(D)	10,485	(D)	22,839	290,324	162,947
Sheep and lambs sold	farms, 2002	31	3	64	2	66	49	240
	1997	38	18	74	2	68	83	299
	number, 2002	859	11	936	(D)	3,127	48,099	16,828
	1997	616	698	1,337	(D)	2,829	40,571	26,486
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Sheep and lambs inventory (see text)	farms, 2002	35	130	10	109	36	32	71
	1997	43	91	18	87	20	32	72
	number, 2002	11,560	7,341	109	64,913	1,197	595	17,113
	1997	15,646	6,724	217	61,328	773	393	23,123
2002 farms by inventory:								
1 to 24	farms	21	81	10	84	15	24	40
number	(D)	872	109	(D)	151	(D)	291	361
25 to 99	farms	10	40	-	15	21	7	16
number	(D)	1,774	-	637	1,046	217	1,005	335
100 to 299	farms	2	6	-	6	-	1	4
number	(D)	805	-	660	-	(D)	652	580
300 to 999	farms	-	2	-	1	-	-	6
number	(D)	-	(D)	-	(D)	-	-	-
1,000 or more	farms	2	1	-	3	-	5	-
number	(D)	(D)	-	62,585	-	-	12,379	-
Ewes 1 year old or older	farms, 2002	35	125	10	86	31	31	63
	1997	32	73	17	76	16	24	59
	number, 2002	6,103	4,023	79	23,648	935	387	9,853
	1997	7,870	3,640	124	(D)	384	211	13,092
Wool production	farms, 2002	24	75	7	44	29	17	45
	1997	31	70	12	70	17	21	53
	pounds, 2002	61,039	35,817	996	289,148	14,843	1,679	92,838
	1997	81,653	38,418	1,461	144,250	2,246	1,835	103,715
Sheep and lambs sold	farms, 2002	27	71	2	68	31	15	43
	1997	37	79	12	74	20	19	59
	number, 2002	5,445	3,561	(D)	29,922	1,037	168	7,833
	1997	7,562	4,693	101	20,870	494	232	12,118

Table 17. Milk Goats - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
STATE TOTAL				
California	2002	1,301	37,343	557
	1997	910	19,935	386
COUNTIES, 2002				
Alameda		2	(D)	-
Amador		16	(D)	7
Butte		26	(D)	5
Calaveras		10	98	3
Colusa		2	(D)	2
Contra Costa		11	172	2
Del Norte		5	23	-
El Dorado		33	958	19
Fresno		45	1,592	13
Glenn		9	(D)	4
Humboldt		21	969	10
Imperial		1	(D)	-
Inyo		5	10	5
Kern		22	193	6
Kings		24	3,059	15
Lake		11	325	10
Lassen		14	154	7
Los Angeles		74	766	28
Madera		19	2,623	15
Marin		2	(D)	1
Mariposa		10	43	3
Mendocino		30	830	5
Merced		33	3,581	15
Modoc		8	115	4
Monterey		24	(D)	16
Napa		9	236	6
Nevada		35	465	16
Orange		3	165	3
Placer		34	278	20
Plumas		2	(D)	2
Riverside		112	1,947	63
Sacramento		49	697	17
San Benito		19	203	5
San Bernardino		54	2,526	31
San Diego		59	441	25
San Joaquin		17	(D)	8
San Luis Obispo		50	506	15
San Mateo		12	(D)	-
Santa Barbara		16	(D)	6
Santa Clara		18	352	7
Santa Cruz		9	121	6
Shasta		34	317	13
Siskiyou		23	(D)	2
Solano		17	(D)	5
Sonoma		69	2,353	24
Stanislaus		60	2,903	28
Sutter		1	(D)	-
Tehama		34	320	11
Trinity		5	(D)	1
Tulare		46	1,253	19
Tuolumne		11	55	7
Ventura		19	244	7
Yolo		20	804	9
Yuba		7	38	6

Table 18. Angora Goats - Inventory, Number Sold, and Mohair Production: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Angora goats				Mohair production ¹	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
California	2002	246	4,538	77	1,414	40,832
	1997	227	4,680	73	974	26,810
COUNTIES, 2002						
Alameda		4	(D)	-	-	3
Amador		4	(D)	2	(D)	4
Butte		1	(D)	-	-	-
Calaveras		6	320	6	(D)	6
Contra Costa		9	87	3	3	2,541
Del Norte		4	4	-	-	378
El Dorado		1	(D)	-	-	(D)
Glenn		1	(D)	-	-	-
Humboldt		9	106	4	36	7
Kern		6	20	1	(D)	1
Lake		1	(D)	3	13	180
Lassen		4	4	4	4	-
Los Angeles		17	64	3	6	323
Madera		2	(D)	1	(D)	1
Marin		3	(D)	-	-	786
Mendocino		4	24	-	-	142
Merced		4	9	2	(D)	2
Modoc		-	-	1	(D)	-
Monterey		3	(D)	1	(D)	1
Napa		7	20	3	7	2
Nevada		6	21	5	25	132
Placer		15	144	-	-	647
Plumas		2	(D)	-	-	(D)
Riverside		21	365	10	47	2,036
Sacramento		-	-	2	(D)	-
San Bernardino		5	(D)	1	(D)	-
San Diego		29	148	4	71	11
San Joaquin		4	(D)	1	(D)	315
San Luis Obispo		21	84	7	17	4
San Mateo		2	(D)	1	(D)	1
Santa Barbara		1	(D)	-	-	-
Santa Clara		4	5	-	-	1
Shasta		4	4	-	-	(D)
Siskiyou		2	(D)	-	-	-
Solano		2	(D)	-	-	-
Sonoma		7	107	3	30	6
Stanislaus		5	11	-	-	46
Sutter		1	(D)	-	-	-
Tehama		5	1,005	5	500	5
Tulare		8	11	-	-	24
Tuolumne		3	3	-	-	-
Ventura		1	(D)	-	-	-
Yolo		4	21	1	(D)	-
Yuba		4	474	3	81	4

¹ 1997 data are for farms with sales.

Table 19. Colonies of Bees and Honey - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Colonies of bees				Honey produced ¹	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
California	2002	864	484,510	48	12,039	16,303,281
	1997	1,256	451,739	83	80,297	29,461,509
COUNTIES, 2002						
Alameda		9	(D)	2	(D)	(D)
Amador		1	(D)	-	-	(D)
Butte		33	14,906	2	(D)	507,582
Calaveras		1	(D)	-	-	(D)
Colusa		5	8,480	-	-	201,300
Contra Costa		21	1,935	3	84	59,040
EI Dorado		21	907	1	(D)	25,544
Fresno		51	23,627	1	(D)	883,075
Glenn		12	22,330	1	(D)	403,800
Humboldt		11	1,785	-	-	25,860
Imperial		27	24,652	-	-	1,051,308
Inyo		2	(D)	-	-	(D)
Kern		26	34,653	-	-	1,519,234
Kings		15	4,642	-	-	231,000
Lake		8	302	1	(D)	6,379
Lassen		3	87	-	-	3,705
Los Angeles		31	4,998	1	(D)	30
Madera		15	12,140	-	-	535,638
Marin		4	(D)	-	-	(D)
Mariposa		3	24	-	-	(D)
Mendocino		19	1,253	-	-	37,446
Merced		46	30,913	3	469	1,019,109
Modoc		2	(D)	-	-	(D)
Monterey		6	(D)	-	-	(D)
Napa		7	(D)	1	(D)	(D)
Nevada		19	1,547	1	(D)	16
Orange		7	1,634	-	-	85,800
Placer		15	5,210	-	-	(D)
Plumas		1	(D)	-	-	-
Riverside		43	16,407	7	2,057	447,210
Sacramento		23	10,619	-	-	21
San Benito		8	865	2	(D)	39,900
San Bernardino		27	25,683	-	-	529,830
San Diego		35	24,327	2	(D)	1,807,508
San Joaquin		18	9,027	1	(D)	157,897
San Luis Obispo		7	843	-	-	25,370
San Mateo		6	248	1	(D)	4,900
Santa Barbara		8	(D)	3	672	67,740
Santa Clara		13	354	3	6	11,670
Santa Cruz		23	2,923	1	(D)	136,088
Shasta		20	23,536	2	(D)	476,034
Sierra		1	(D)	-	-	-
Siskiyou		11	35	-	-	1,120
Solano		7	8,506	-	-	291,217
Sonoma		28	5,660	-	-	76,650
Stanislaus		24	18,252	3	(D)	436,581
Sutter		13	21,453	-	-	715,350
Tehama		6	6,063	1	(D)	64,330
Trinity		11	66	-	-	4,150
Tulare		45	60,398	3	(D)	42
Tuolumne		17	658	-	-	17,274
Ventura		25	6,503	-	-	140,253
Yolo		13	13,719	2	(D)	294,132
Yuba		11	2,674	-	-	31,728

¹ 1997 data are for farms with sales.

Table 20. Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997

[Not published for this State]

Table 21. Aquaculture Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms with aquaculture sold	Farms reporting by -			
		Pounds sold		Number sold	
		Farms	1,000 pounds	Farms	Thousands
CATFISH					
State Total					
California	2002	67	50	3,530	22
	1997	(NA)	42	1,779	22
Counties, 2002					
Butte		1	1	(D)	-
Calaveras		3	3	9	-
Fresno		2	2	(D)	-
Glenn		2	2	(D)	-
Imperial		2	2	(D)	-
Kern		4	4	293	-
Los Angeles		2	2	(D)	-
Madera		2	-	-	2
Merced		4	4	(D)	-
Modoc		2	2	(D)	-
Nevada		1	-	-	1
Placer		5	1	(D)	4
Riverside		8	8	222	-
Sacramento		5	5	(D)	2
San Benito		2	-	-	2
San Luis Obispo		2	2	(D)	(D)
Santa Clara		1	1	(D)	-
Stanislaus		1	1	(D)	1
Sutter		3	2	(D)	1
Tehama		5	4	125	1
Tulare		5	3	(D)	4
Yolo		4	-	-	4
Yuba		1	1	(D)	-
TROUT					
State Total					
California	2002	42	12	4,094	34
	1997	(NA)	17	1,710	38
Counties, 2002					
Amador		1	1	(D)	-
Butte		1	-	-	1
Calaveras		2	-	-	2
Fresno		1	-	-	1
Humboldt		3	-	-	3
Inyo		1	1	(D)	-
Kern		1	-	-	1
Lassen		1	1	(D)	(D)
Mendocino		3	-	-	3
Mono		1	1	(D)	60
Napa		1	-	-	1
Plumas		4	3	7	4
Riverside		1	1	(D)	-
Sacramento		1	1	(D)	-
San Mateo		2	-	-	2
Shasta		3	-	-	3
Sierra		2	2	(D)	1,493
Siskiyou		1	-	-	1
Sonoma		5	-	-	5
Tehama		1	1	(D)	-
Trinity		1	-	-	1
Tuolumne		4	-	-	4
Ventura		1	-	-	1
OTHER FOOD FISH (SEE TEXT)					
State Total					
California	2002	34	30	11,647	4
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Contra Costa		3	3	23	-
Fresno		2	1	(D)	1
Imperial		3	3	2,243	-
Los Angeles		2	2	(D)	-
Madera		1	-	-	1
Merced		2	2	(D)	(D)
Riverside		14	14	8,553	-
Sacramento		1	1	(D)	-
San Francisco		1	1	(D)	-
Santa Clara		1	1	(D)	-
Stanislaus		2	2	(D)	-
Yolo		2	-	-	2
BAITFISH (SEE TEXT)					
State Total					
California	2002	5	2	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)

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Table 21. Aquaculture Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms with aquaculture sold	Farms reporting by -			
		Pounds sold		Number sold	
		Farms	1,000 pounds	Farms	Thousands
BAITFISH (SEE TEXT) - Con.					
Counties, 2002					
Fresno	1	-			1
Lake	1	1	(D)	-	(D)
Merced	1	-	(D)	1	(D)
Sacramento	1	1	(D)	-	(D)
Shasta	1	-		1	(D)
CRUSTACEANS (SEE TEXT)					
State Total					
California	2002 1997	9 (NA)	7 (NA)	(D) (NA)	2 (NA)
Counties, 2002					
Contra Costa	3	3	26	-	-
Madera	3	1	(D)	2	(D)
San Diego	2	2	(D)	-	-
San Francisco	1	1	(D)	-	-
MOLLUSKS (SEE TEXT)					
State Total					
California	2002 1997	11 (NA)	8 (NA)	4,633 (NA)	5 (NA)
Counties, 2002					
Humboldt	2	1	(D)	1	(D)
Marin	5	3	(D)	4	(D)
Monterey	1	1	(D)	-	-
San Diego	1	1	(D)	-	-
San Luis Obispo	1	1	(D)	-	-
Santa Barbara	1	1	(D)	-	-
ORNAMENTAL FISH (SEE TEXT)					
State Total					
California	2002 1997	29 (NA)	- (NA)	- (NA)	29 (NA)
Counties, 2002					
Madera	1	-	-	1	(D)
Marin	3	-	-	3	14
Mendocino	1	-	-	1	(D)
Orange	1	-	-	1	(D)
Riverside	4	-	-	4	(D)
Sacramento	6	-	-	6	(D)
San Bernardino	1	-	-	1	(D)
San Diego	2	-	-	2	(D)
San Luis Obispo	2	-	-	2	(D)
Shasta	1	-	-	1	(D)
Sonoma	1	-	-	1	(D)
Tehama	1	-	-	1	(D)
Ventura	1	-	-	1	(D)
Yuba	4	-	-	4	7
SPORT OR GAME FISH (SEE TEXT)					
State Total					
California	2002 1997	22 (NA)	10 (NA)	(D) (NA)	15 (NA)
Counties, 2002					
El Dorado	3	3	4	3	4
Fresno	1	-	-	1	(D)
Kern	1	1	(D)	-	-
Madera	2	-	-	2	(D)
Merced	1	1	(D)	-	-
Mono	2	-	-	2	(D)
Nevada	1	-	-	1	(D)
Riverside	2	2	(D)	-	-
Sacramento	1	1	(D)	-	-
San Luis Obispo	2	2	(D)	-	-
Shasta	3	-	-	3	120
Siskiyou	1	-	-	1	(D)
Sonoma	1	-	-	1	(D)
Tehama	1	-	-	1	(D)
OTHER AQUACULTURE PRODUCTS (SEE TEXT)					
State Total					
California	2002 1997	26 (NA)	8 38	387 (X)	18 30

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Table 21. Aquaculture Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms with aquaculture sold	Farms reporting by -			
		Pounds sold		Number sold	
		Farms	1,000 pounds	Farms	Thousands
OTHER AQUACULTURE PRODUCTS (SEE TEXT) - Con.					
Counties, 2002					
Butte	5	-	-	5	14,142
Fresno	3	-	-	3	(D)
Humboldt	1	-	-	1	(D)
Marin	3	3	(D)	-	-
Napa	1	-	-	1	(D)
Orange	1	-	-	1	(D)
San Diego	3	-	-	3	36
San Joaquin	1	-	-	1	(D)
Santa Cruz	3	3	243	-	-
Sonoma	2	-	-	2	(D)
Stanislaus	2	2	(D)	-	-
Trinity	1	-	-	1	(D)

Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
BISON				
State Total				
California	2002	98 (NA)	1,810 (NA)	29 (NA)
	1997			314 (NA)
Counties, 2002				
Fresno		3	15	3
Kern		-	-	6
Kings		2	(D)	6
Lake		7	73	-
Lassen		4	94	2
Los Angeles		1	(D)	(D)
Madera		4	6	-
Mariposa		3	15	-
Mendocino		3	105	1
Merced		3	150	-
Modoc		3	117	3
Mono		1	(D)	113
Placer		8	116	-
Plumas		7	338	60
Riverside		2	(D)	-
San Benito		1	(D)	-
San Bernardino		4	27	1
San Diego		7	115	3
San Luis Obispo		12	65	35
Santa Barbara		1	(D)	-
Shasta		3	90	1
Siskiyou		4	17	(D)
Solano		2	(D)	-
Sonoma		2	(D)	-
Stanislaus		4	24	8
Sutter		-	-	-
Tulare		1	(D)	-
Ventura		4	300	-
Yolo		2	(D)	-
DEER				
State Total				
California	2002	9 (NA)	824 (NA)	4 (NA)
	1997			106 (NA)
Counties, 2002				
El Dorado		3	90	-
Kern		1	(D)	-
Monterey		1	(D)	1
Shasta		1	(D)	-
Siskiyou		1	(D)	(D)
Tehama		1	(D)	-
Ventura		1	(D)	-
ELK				
State Total				
California	2002	6 (NA)	202 (NA)	1 (NA)
	1997			(D) (NA)
Counties, 2002				
Inyo		1	(D)	-
San Luis Obispo		1	(D)	1
Sonoma		4	(D)	(D)
GOATS, ALL				
State Total				
California	2002	3,542 3,018	103,122 51,817	1,580 1,085
	1997			46,112 22,215
Counties, 2002				
Alameda		13	287	8
Amador		40	1,624	85
Butte		60	778	728
Calaveras		67	2,507	239
Colusa		12	307	664
Contra Costa		50	1,266	149
Del Norte		14	77	901
El Dorado		89	1,589	21
Fresno		127	2,896	535
Glenn		34	996	928
Humboldt		57	2,387	451
Imperial		9	(D)	1,116
Inyo		5	10	24
Kern		83	3,463	5
Kings		44	3,266	568
Lake		39	609	466
Lassen		32	426	601
Los Angeles		131	1,953	116
Madera		57	3,240	698

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Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GOATS, ALL - Con.				
Counties, 2002 - Con.				
Marin	6	(D)	3	196
Mariposa	26	933	19	389
Mendocino	63	1,254	14	845
Merced	102	5,853	53	1,758
Modoc	14	487	8	314
Monterey	49	1,713	30	965
Napa	28	466	11	306
Nevada	95	2,142	43	782
Orange	12	381	5	217
Placer	182	2,345	76	1,290
Plumas	11	46	4	76
Riverside	236	4,517	132	1,864
Sacramento	154	3,311	63	1,167
San Benito	28	386	7	112
San Bernardino	93	3,088	46	1,122
San Diego	139	2,037	49	1,474
San Joaquin	143	8,114	72	4,212
San Luis Obispo	125	5,963	45	2,364
San Mateo	21	175	8	47
Santa Barbara	37	814	13	908
Santa Clara	45	514	10	202
Santa Cruz	18	144	6	86
Shasta	100	1,278	41	531
Sierra	2	(D)	2	(D)
Siskiyou	50	825	15	522
Solano	77	2,346	39	1,559
Sonoma	145	4,223	55	3,071
Stanislaus	166	5,085	68	4,333
Sutter	31	946	9	358
Tehama	108	6,431	55	2,617
Trinity	5	23	2	(D)
Tulare	93	2,243	49	682
Tuolumne	36	3,031	22	648
Ventura	49	485	16	224
Yolo	46	1,224	17	815
Yuba	44	1,170	31	371
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
California	2,613	61,241	1,194	33,636
	1997	2,351	27,202	14,062
Counties, 2002				
Alameda	8	173	8	85
Amador	32	888	18	551
Butte	43	478	14	124
Calaveras	54	2,089	31	514
Colusa	12	(D)	9	(D)
Contra Costa	45	1,007	20	(D)
Del Norte	12	50	7	21
El Dorado	66	(D)	18	264
Fresno	103	1,304	31	642
Glenn	27	761	9	314
Humboldt	39	1,312	17	669
Imperial	8	(D)	4	24
Kern	71	3,250	36	530
Kings	23	207	9	91
Lake	35	(D)	18	356
Lassen	16	268	10	57
Los Angeles	96	1,123	51	450
Madera	45	(D)	16	(D)
Marin	2	(D)	3	(D)
Mariposa	25	890	19	380
Mendocino	43	400	12	602
Merced	79	2,263	38	1,013
Modoc	12	372	7	257
Monterey	30	866	20	517
Napa	17	210	7	60
Nevada	66	1,656	31	529
Orange	9	216	2	(D)
Placer	149	1,923	69	1,168
Plumas	9	16	2	(D)
Riverside	143	2,205	68	858
Sacramento	117	2,614	56	912
San Benito	14	183	4	78
San Bernardino	61	(D)	29	(D)
San Diego	92	1,448	40	1,193
San Joaquin	131	(D)	67	3,954
San Luis Obispo	78	5,373	33	2,078
San Mateo	12	85	8	(D)
Santa Barbara	26	512	10	847
Santa Clara	30	157	6	62
Santa Cruz	12	23	3	41
Shasta	79	957	34	371
Sierra	2	(D)	2	(D)
Siskiyou	34	674	13	(D)
Solano	59	2,094	35	1,155
Sonoma	99	1,763	35	2,539

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Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
MEAT AND OTHER GOATS (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Stanislaus	118	2,171	50	3,763
Sutter	29	(D)	9	358
Tehama	94	5,106	48	2,034
Trinity	2	(D)	1	(D)
Tulare	71	979	39	423
Tuolumne	27	2,973	19	627
Ventura	38	(D)	12	120
Yolo	33	399	14	522
Yuba	36	658	23	277
LLAMAS				
State Total				
California	2002	1,022	12,059	278
	1997	(NA)	(NA)	(NA)
Counties, 2002				
Alameda	6	40	2	(D)
Amador	6	33	-	-
Butte	23	222	7	16
Calaveras	7	27	1	(D)
Contra Costa	13	119	1	(D)
El Dorado	38	285	7	19
Fresno	23	296	3	8
Glenn	14	348	7	14
Humboldt	14	305	5	8
Inyo	2	(D)	-	-
Kern	13	67	-	-
Lake	12	54	1	(D)
Lassen	8	42	4	24
Los Angeles	55	555	14	60
Madera	11	97	1	(D)
Marin	2	(D)	-	-
Mariposa	2	(D)	-	-
Mendocino	17	132	2	(D)
Merced	3	4	-	-
Modoc	11	64	4	10
Mono	1	(D)	-	-
Monterey	10	124	4	26
Napa	18	110	4	6
Nevada	28	271	9	22
Orange	3	6	-	-
Placer	69	1,202	16	62
Plumas	6	88	2	(D)
Riverside	40	543	15	64
Sacramento	38	256	7	64
San Benito	6	96	9	24
San Bernardino	28	214	4	(D)
San Diego	59	953	29	226
San Joaquin	37	281	3	(D)
San Luis Obispo	37	340	14	183
San Mateo	15	291	4	29
Santa Barbara	32	638	14	122
Santa Clara	9	31	-	-
Santa Cruz	27	522	7	67
Shasta	29	338	9	55
Siskiyou	21	267	4	13
Solano	23	305	10	25
Sonoma	73	1,142	27	167
Stanislaus	28	259	2	(D)
Tehama	15	49	1	(D)
Trinity	1	(D)	-	-
Tulare	23	141	3	13
Tuolumne	11	278	5	30
Ventura	21	402	10	83
Yolo	9	63	3	4
Yuba	25	134	3	27
MULES, BURROS, AND DONKEYS				
State Total				
California	2002	693	2,496	94
	1997	1,490	4,004	149
Counties, 2002				
Alameda	3	13	1	(D)
Alpine	1	(D)	-	-
Amador	5	6	-	-
Butte	22	64	6	(D)
Calaveras	12	59	3	21
Colusa	2	(D)	-	-
Contra Costa	11	35	2	(D)
El Dorado	18	64	2	(D)
Fresno	40	168	5	43
Glenn	11	44	1	(D)
Humboldt	24	48	-	-
Inyo	6	192	2	(D)
Kern	23	67	3	8

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Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
MULES, BURROS, AND DONKEYS - Con.				
Counties, 2002 - Con.				
Lake	16	34	-	-
Lassen	5	(D)	-	-
Los Angeles	24	37	-	-
Madera	10	26	3	6
Marin	1	(D)	-	-
Mariposa	1	(D)	-	-
Mendocino	15	29	2	(D)
Merced	13	41	2	(D)
Modoc	6	9	-	-
Mono	4	5	-	-
Monterey	11	31	1	(D)
Napa	1	(D)	-	-
Nevada	16	33	-	-
Placer	19	25	-	-
Plumas	8	22	2	(D)
Riverside	33	137	12	60
Sacramento	9	29	4	20
San Benito	4	(D)	-	-
San Bernardino	11	30	-	-
San Diego	20	46	6	8
San Joaquin	22	52	2	(D)
San Luis Obispo	29	64	3	5
San Mateo	2	(D)	2	(D)
Santa Barbara	18	60	1	(D)
Santa Clara	9	45	-	-
Santa Cruz	3	6	-	-
Shasta	15	75	4	138
Sierra	-	-	2	(D)
Siskiyou	15	78	4	7
Solano	5	10	-	-
Sonoma	32	226	2	(D)
Stanislaus	29	127	4	17
Sutter	4	21	1	(D)
Tehama	26	106	5	17
Trinity	5	23	2	(D)
Tulare	38	85	2	(D)
Tuolumne	7	21	-	-
Ventura	10	27	-	-
Yolo	9	32	2	(D)
Yuba	10	114	1	(D)
RABBITS AND THEIR PELTS				
State Total				
California	2002	417	45,795	207
	1997	814	98,040	238
				77,215
				239,018
Counties, 2002				
Alameda		2	(D)	2
Butte		6	(D)	(D)
Calaveras		8	50	3
Contra Costa		10	530	2
Del Norte		1	(D)	(D)
El Dorado		8	217	1
Fresno		11	759	7
Glenn		1	(D)	-
Humboldt		8	74	4
Kern		10	915	4
Kings		3	34	2
Lake		4	743	5
Lassen		1	(D)	-
Los Angeles		32	590	23
Madera		2	(D)	-
Mariposa		3	500	2
Mendocino		3	162	3
Merced		15	314	2
Modoc		8	225	3
Monterey		4	182	5
Napa		5	(D)	(D)
Nevada		3	(D)	(D)
Orange		6	255	6
Placer		3	54	3
Plumas		14	417	7
Riverside		3	(D)	(D)
Sacramento		32	16,276	18
San Benito		23	175	10
San Bernardino		4	48	4
San Diego		24	953	9
San Joaquin		17	(D)	7
San Luis Obispo		9	1,447	5
Santa Barbara		7	551	5
Santa Clara		6	356	2
Santa Cruz		10	356	3
Shasta		1	(D)	1
Siskiyou		15	381	8
Solano		2	(D)	-
Sonoma		4	(D)	2
Stanislaus		17	(D)	8
		22	(D)	(D)

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Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
RABBITS AND THEIR PELTS - Con.				
Counties, 2002 - Con.				
Sutter	2	(D)	2	(D)
Tehama	3	(D)	3	60
Trinity	1	(D)	-	-
Tulare	24	499	12	338
Tuolumne	3	3	-	-
Ventura	7	27	3	12
Yolo	9	60	2	(D)
Yuba	1	(D)	-	-
OTHER LIVESTOCK (SEE TEXT)				
State Total				
California	2002	278	202	(X)
	1997	(NA)	(NA)	(NA)
Counties, 2002				
Alameda	1	(X)	-	(X)
Butte	4	(X)	-	(X)
Calaveras	4	(X)	3	(X)
Fresno	4	(X)	4	(X)
Glenn	1	(X)	1	(X)
Humboldt	1	(X)	3	(X)
Imperial	1	(X)	-	(X)
Kern	14	(X)	5	(X)
Kings	5	(X)	5	(X)
Lake	2	(X)	2	(X)
Lassen	1	(X)	1	(X)
Los Angeles	21	(X)	15	(X)
Madera	5	(X)	2	(X)
Mariposa	2	(X)	-	(X)
Mendocino	1	(X)	-	(X)
Merced	7	(X)	3	(X)
Modoc	2	(X)	-	(X)
Monterey	3	(X)	3	(X)
Napa	1	(X)	2	(X)
Nevada	1	(X)	-	(X)
Orange	3	(X)	3	(X)
Placer	7	(X)	7	(X)
Plumas	2	(X)	2	(X)
Riverside	26	(X)	23	(X)
Sacramento	10	(X)	9	(X)
San Benito	4	(X)	4	(X)
San Bernardino	6	(X)	11	(X)
San Diego	42	(X)	28	(X)
San Joaquin	7	(X)	1	(X)
San Luis Obispo	10	(X)	4	(X)
San Mateo	6	(X)	4	(X)
Santa Barbara	9	(X)	10	(X)
Santa Clara	3	(X)	2	(X)
Santa Cruz	3	(X)	2	(X)
Shasta	10	(X)	5	(X)
Siskiyou	2	(X)	1	(X)
Solano	1	(X)	1	(X)
Sonoma	7	(X)	4	(X)
Stanislaus	1	(X)	1	(X)
Tehama	3	(X)	2	(X)
Tulare	14	(X)	9	(X)
Tuolumne	3	(X)	3	(X)
Ventura	12	(X)	14	(X)
Yolo	3	(X)	3	(X)
Yuba	3	(X)	-	(X)

Table 23. Selected Crops Harvested: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Harvested cropland	farms acres	54,115 8,466,321	153 7,926	4 (D)	180 6,401	1,579 217,912	147 3,205
Irrigated	farms acres	48,133 7,949,051	113 5,059	3 570	155 4,938	1,414 212,807	103 2,145
Corn for grain	farms acres	592 168,354	1 (D)	-	1 (D)	4 54	- -
Irrigated	bushels farms acres	28,395,621 592 168,192	(D) 1 (D)	-	(D) 1 (D)	9,980 4 54	560,671 17 3,681
Farms by acres harvested:							
1 to 24 acres		61	-	-	-	3	-
25 to 99 acres		177	-	-	1	1	8
100 to 249 acres		160	1	-	-	-	5
250 to 499 acres		97	-	-	-	-	2
500 acres or more		97	-	-	-	-	2
500 to 999 acres		62	-	-	-	-	1
1,000 acres or more		35	-	-	-	-	1
Corn for silage or greenchop	farms acres	2,012 393,694	-	-	4 7	5 290	2 (D)
Irrigated	tons farms acres	10,117,296 2,012 391,300	-	-	70 4 4	8,960 5 290	- (D) (D)
Farms by acres harvested:							
1 to 24 acres		245	-	-	4	1	-
25 to 99 acres		635	-	-	-	3	-
100 to 249 acres		645	-	-	-	1	1
250 to 499 acres		322	-	-	-	-	1
500 acres or more		165	-	-	-	-	-
500 to 999 acres		133	-	-	-	-	-
1,000 acres or more		32	-	-	-	-	-
Sorghum for grain	farms acres	66 10,676	-	-	-	-	10 828
Irrigated	bushels farms acres	807,824 66 10,542	-	-	-	-	78,406 10 828
Farms by acres harvested:							
1 to 24 acres		12	-	-	-	-	-
25 to 99 acres		24	-	-	-	-	5
100 to 249 acres		23	-	-	-	-	5
250 to 499 acres		3	-	-	-	-	-
500 acres or more		4	-	-	-	-	-
500 to 999 acres		3	-	-	-	-	-
1,000 acres or more		1	-	-	-	-	-
Wheat for grain, All	farms acres	1,573 410,369	-	-	12 1,132	-	83 26,236
Irrigated	bushels farms acres	33,590,674 1,278 338,749	-	-	71,957 9	-	1,814,825 60 21,180
Farms by acres harvested:							
1 to 24 acres		106	-	-	-	2	-
25 to 99 acres		485	-	-	-	5	28
100 to 249 acres		501	-	-	-	5	22
250 to 499 acres		288	-	-	-	-	18
500 acres or more		193	-	-	-	-	15
500 to 999 acres		125	-	-	-	-	12
1,000 acres or more		68	-	-	-	-	3
Barley for grain	farms acres	343 74,721	2 (D)	-	-	2 (D)	- 260
Irrigated	bushels farms acres	5,266,774 227 46,381	(D) 1 (D)	-	-	(D) -	22,208 3 260
Farms by acres harvested:							
1 to 24 acres		47	-	-	-	-	-
25 to 99 acres		109	-	-	-	1	1
100 to 249 acres		118	1	-	-	1	2
250 to 499 acres		33	1	-	-	-	-
500 acres or more		36	-	-	-	-	-
500 to 999 acres		25	-	-	-	-	-
1,000 acres or more		11	-	-	-	-	-
Oats for grain	farms acres	429 34,319	-	-	2 (D)	-	3 310
Irrigated	bushels farms acres	2,798,145 222 17,196	-	-	(D) 2 (D)	-	31,469 -
Farms by acres harvested:							
1 to 24 acres		149	-	-	-	-	-
25 to 99 acres		168	-	-	2	-	2
100 to 249 acres		81	-	-	-	-	-
250 to 499 acres		26	-	-	-	-	1
500 acres or more		5	-	-	-	-	-
500 to 999 acres		5	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Rice	farms acres	1,473 531,314	-	-	-	254 94,421	- 141,267
Irrigated	cwt farms acres	43,581,796 1,473 531,314	-	-	-	8,089,754 254 94,421	- 393 11,669,012 141,267
Farms by acres harvested:							
1 to 24 acres		28	-	-	-	4	-
25 to 99 acres		212	-	-	-	28	65
100 to 249 acres		460	-	-	-	80	115
250 to 499 acres		481	-	-	-	88	121
500 acres or more		292	-	-	-	54	86
500 to 999 acres		207	-	-	-	40	61
1,000 acres or more		85	-	-	-	14	25

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Harvested cropland	farms acres	280 26,018	31 3,158	600 6,258	5,192 1,078,900	990 227,372	446 15,281
Irrigated	farms acres	231 23,027	26 3,025	440 3,985	5,048 1,064,332	915 217,055	300 7,746
Corn for grain	farms acres bushels	5 3,236 400,160	- - -	- - -	56 5,223 917,182	56 13,097 2,549,121	3 569 104,567
Irrigated	farms acres	5 3,236	- -	- -	40 5,223	56 13,097	3 569
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	7	1	-
25 to 99 acres	-	-	-	-	13	15	2
100 to 249 acres	-	-	-	-	14	20	-
250 to 499 acres	-	-	-	-	5	13	1
500 acres or more	5	-	-	-	1	7	-
500 to 999 acres	5	-	-	-	1	6	-
1,000 acres or more	-	-	-	-	1	-	-
Corn for silage or greenchop	farms acres tons	3 (D) 3	- (D) -	- -	133 23,684 559,504	54 5,964 152,739	17 914 20,682
Irrigated	farms acres	(D)	-	-	133 23,684	54 5,964	17 884
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	15	8	-
25 to 99 acres	1	-	-	-	40	28	13
100 to 249 acres	-	-	-	-	46	10	2
250 to 499 acres	1	-	-	-	23	7	-
500 acres or more	-	-	-	-	9	1	-
500 to 999 acres	-	-	-	-	9	1	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	farms acres bushels	- - -	- -	- -	2 (D) 2	1 (D) 1	- -
Irrigated	farms acres	- -	- -	- -	(D) (D)	(D) (D)	- -
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	2	-	-
500 to 999 acres	-	-	-	-	2	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All	farms acres bushels	6 1,540 73,786	- - -	- 41,755 4,129,753	160 6,556 477,121	39 477,121 47,179	180 4,879,207 47,179
Irrigated	farms acres	6 1,362	-	-	149 37,917	32 5,559	180 47,179
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	7	-	7
25 to 99 acres	-	-	-	-	32	20	58
100 to 249 acres	-	2	-	-	65	9	54
250 to 499 acres	-	4	-	-	38	9	37
500 acres or more	-	-	-	-	18	1	24
500 to 999 acres	-	-	-	-	12	1	17
1,000 acres or more	-	-	-	-	6	-	7
Barley for grain	farms acres bushels	1 (D) (D)	- -	- -	21 3,095 247,697	27 3,374 355,339	- (D) (D)
Irrigated	farms acres	- -	- -	- -	17 2,889	25 3,222	- (D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	4	-	3
25 to 99 acres	-	-	-	-	7	9	1
100 to 249 acres	-	1	-	-	6	18	-
250 to 499 acres	-	-	-	-	3	-	-
500 acres or more	-	-	-	-	1	-	-
500 to 999 acres	-	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	farms acres bushels	2 (D) (D)	- -	- -	22 2,794 242,767	7 260 16,501	1 (D) (D)
Irrigated	farms acres	- -	- -	- -	18 1,958	6 225	- (D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	7	2	2
25 to 99 acres	-	2	-	-	4	5	1
100 to 249 acres	-	-	-	-	7	-	-
250 to 499 acres	-	-	-	-	4	-	1
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Rice	farms acres cwt	- - -	- -	- -	8 6,048 339,297	273 84,357 7,066,922	- - -
Irrigated	farms acres	- -	- -	- -	8 6,048	273 84,357	- -
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	3	5	-
25 to 99 acres	-	-	-	-	-	59	-
100 to 249 acres	-	-	-	-	1	84	-
250 to 499 acres	-	-	-	-	1	81	-
500 acres or more	-	-	-	-	3	44	-
500 to 999 acres	-	-	-	-	2	36	-
1,000 acres or more	-	-	-	-	1	8	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Harvested cropland	farms acres	20 3,835	1,304 798,722	837 414,608	696 22,300	209 43,089	707 24,033
Irrigated	farms acres	19 3,812	1,257 789,376	804 404,695	424 16,954	191 33,426	579 22,117
Corn for grain	farms acres bushels	- - 266,731	12 1,696 12	20 3,732 20	- - -	- - -	27 5,657 27
Irrigated	farms acres	-	1,696	3,732	-	-	5,657
Farms by acres harvested:							
1 to 24 acres		-	-	1	-	-	2
25 to 99 acres		-	8	9	-	-	15
100 to 249 acres		-	2	6	-	-	5
250 to 499 acres		-	1	3	-	-	3
500 acres or more		-	1	1	-	-	2
500 to 999 acres		-	1	-	-	-	-
1,000 acres or more		-	-	1	-	-	2
Corn for silage or greenchop	farms acres tons	- - 772,870	98 33,062 947,245	217 38,379	-	1 (D)	63 14,420
Irrigated	farms acres	-	98 33,008	217 37,828	-	1 (D)	63 350,935
Farms by acres harvested:							
1 to 24 acres		-	1	21	-	-	2
25 to 99 acres		-	27	78	-	1	26
100 to 249 acres		-	36	70	-	-	22
250 to 499 acres		-	16	34	-	-	4
500 acres or more		-	18	14	-	-	9
500 to 999 acres		-	10	12	-	-	7
1,000 acres or more		-	8	2	-	-	2
Sorghum for grain	farms acres bushels	- - 47,873	8 930	-	-	-	-
Irrigated	farms acres	-	8 930	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	2	-	-	-	-
25 to 99 acres		-	2	-	-	-	-
100 to 249 acres		-	4	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms acres bushels	- - 3,329,900	143 38,876 3,693,780	108 47,339	- 56,949	7 1,446	3 442
Irrigated	farms acres	-	125 36,526	94 43,424	-	6 401	2 (D)
Farms by acres harvested:							
1 to 24 acres		-	3	8	-	1	-
25 to 99 acres		-	57	24	-	3	8
100 to 249 acres		-	47	33	-	2	22
250 to 499 acres		-	18	21	-	-	20
500 acres or more		-	18	22	-	1	5
500 to 999 acres		-	10	11	-	-	4
1,000 acres or more		-	8	11	-	1	2
Barley for grain	farms acres bushels	- - 454,948	17 6,233 126,869	6 1,610	-	1 (D)	5 474
Irrigated	farms acres	-	11 5,451	6 1,610	-	1 (D)	6 22,582
Farms by acres harvested:							
1 to 24 acres		-	1	-	-	-	2
25 to 99 acres		-	3	1	-	-	5
100 to 249 acres		-	8	4	-	1	3
250 to 499 acres		-	2	-	-	-	-
500 acres or more		-	3	1	-	-	1
500 to 999 acres		-	2	1	-	-	1
1,000 acres or more		-	1	-	-	-	-
Oats for grain	farms acres bushels	- - 80,076	14 1,013 87,558	14 962 (D)	1 570	7 44,599	9 570
Irrigated	farms acres	-	9 687	11 873	1 (D)	5 210	4 544
Farms by acres harvested:							
1 to 24 acres		-	1	4	-	3	-
25 to 99 acres		-	11	7	1	2	1
100 to 249 acres		-	2	3	-	1	3
250 to 499 acres		-	-	-	-	1	2
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Rice	farms acres cwt	- - -	- - -	- - -	-	1 (D)	-
Irrigated	farms acres	-	-	-	-	1 (D)	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	1	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Harvested cropland	farms acres	85 5,706	49 636	751 30,892	2,231 479,156	275 107,969	32 11,611
Irrigated	farms acres	50 1,096	24 107	577 23,591	2,169 461,311	243 92,883	714 11,297
Corn for grain	farms acres bushels	- -	- -	3 510	54 1,428,328	- -	1 (D)
Irrigated	farms acres	- -	- -	3 3	54 9,142	- -	1 (D)
Farms by acres harvested:							
1 to 24 acres				3	3	-	-
25 to 99 acres				-	19	-	1
100 to 249 acres				-	21	-	-
250 to 499 acres				-	7	-	-
500 acres or more				-	4	-	-
500 to 999 acres				-	4	-	-
1,000 acres or more				-	-	-	-
Corn for silage or greenchop	farms acres tons	- -	- -	1 (D)	337 61,545	- -	- -
Irrigated	farms acres	- -	- -	1 (D)	1,606,394 337	- -	- -
Farms by acres harvested:							
1 to 24 acres				1	49	-	-
25 to 99 acres				-	110	-	-
100 to 249 acres				-	100	-	-
250 to 499 acres				-	57	-	-
500 acres or more				-	21	-	-
500 to 999 acres				-	18	-	-
1,000 acres or more				-	3	-	-
Sorghum for grain	farms acres bushels	- -	- -	4 33	- -	- -	- -
Irrigated	farms acres	- -	- -	3,394 4	- -	- -	- -
Farms by acres harvested:							
1 to 24 acres				1	49	-	-
25 to 99 acres				-	110	-	-
100 to 249 acres				-	100	-	-
250 to 499 acres				-	57	-	-
500 acres or more				-	21	-	-
500 to 999 acres				-	18	-	-
1,000 acres or more				-	3	-	-
Wheat for grain, All	farms acres bushels	2 (D) (D)	- -	1 (D) (D)	69 14,198 1,027,562	34 3,763 317,053	6 501 21,699
Irrigated	farms acres	- -	- -	- -	58 8,652	31 3,053	2 (D)
Farms by acres harvested:							
1 to 24 acres				-	10	5	1
25 to 99 acres		2	-	1	26	11	4
100 to 249 acres		-	-	-	23	17	-
250 to 499 acres		-	-	-	3	1	1
500 acres or more		-	-	-	7	-	-
500 to 999 acres		-	-	-	4	-	-
1,000 acres or more		-	-	-	3	-	-
Barley for grain	farms acres bushels	- -	- -	1 (D) (D)	8 1,706 194,759	41 9,830 959,728	2 (D) (D)
Irrigated	farms acres	- -	- -	- -	6 1,624	40 9,730	1 (D) (D)
Farms by acres harvested:							
1 to 24 acres				-	-	2	-
25 to 99 acres		-	-	-	5	8	1
100 to 249 acres		-	-	1	2	22	5
250 to 499 acres		-	-	-	-	4	-
500 acres or more		-	-	-	1	5	5
500 to 999 acres		-	-	-	-	4	4
1,000 acres or more		-	-	-	1	1	1
Oats for grain	farms acres bushels	1 (D) (D)	- -	2 (D) (D)	71 6,223 547,278	12 750 79,794	8 272 20,978
Irrigated	farms acres	- -	- -	- -	43 3,438	11 640	4 (D)
Farms by acres harvested:							
1 to 24 acres				1	27	2	4
25 to 99 acres		-	-	1	20	9	3
100 to 249 acres		-	-	-	17	1	1
250 to 499 acres		1	-	-	6	-	-
500 acres or more		-	-	-	1	-	-
500 to 999 acres		-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-
Rice	farms acres cwt	- -	- -	1 (D) (D)	4 2,536 213,068	- -	- -
Irrigated	farms acres	- -	- -	1 (D)	4 2,536	- -	- -
Farms by acres harvested:							
1 to 24 acres				-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	1	-	-
250 to 499 acres		-	-	1	1	-	-
500 acres or more		-	-	-	2	-	-
500 to 999 acres		-	-	-	1	-	-
1,000 acres or more		-	-	-	1	-	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Harvested cropland	farms acres	1,285 52,838	203 3,326	224 10,593	413 27,049	54 9,255	1,831 195,372
Irrigated	farms acres	1,049 47,007	146 2,656	208 10,325	300 19,850	38 6,324	1,595 186,700
Corn for grain	farms acres bushels	- -	- -	- -	- -	- -	5 349 81,383 5 349
Irrigated	farms acres	- -	- -	- -	- -	- -	67 29,509 4,659,274 67 29,497
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	3 6
25 to 99 acres	-	-	-	-	-	-	1 4
100 to 249 acres	-	-	-	-	-	-	1 14
250 to 499 acres	-	-	-	-	-	-	21
500 acres or more	-	-	-	-	-	-	22
500 to 999 acres	-	-	-	-	-	-	15
1,000 acres or more	-	-	-	-	-	-	7
Corn for silage or greenchop	farms acres tons	- -	- -	1 (D)	- (D)	14 2,606	41 5,038
Irrigated	farms acres	- -	- -	1 (D)	- (D)	68,178 14	126,025 41
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1 6
25 to 99 acres	-	-	-	-	-	-	5 18
100 to 249 acres	-	-	-	-	-	-	4 11
250 to 499 acres	-	-	-	-	-	-	1 4
500 acres or more	-	-	-	-	-	-	1 2
500 to 999 acres	-	-	-	-	-	-	1 2
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	farms acres bushels	- -	- -	1 (D)	- (D)	1 (D)	14 2,318
Irrigated	farms acres	- -	- -	1 (D)	- (D)	1 (D)	132,450 14
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	6 6
100 to 249 acres	-	-	-	-	-	-	1 2
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All	farms acres bushels	2 (D) (D)	- -	2 (D)	1 (D)	22 4,936	39 9,098
Irrigated	farms acres	2 (D)	- -	- -	1 (D)	442,762 19	644,957 26
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	1 -
25 to 99 acres	-	-	-	-	-	-	7 10
100 to 249 acres	-	-	-	-	1 1	8 4	16 7
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	2 6
500 to 999 acres	-	-	-	-	-	-	1 6
1,000 acres or more	-	-	-	-	1 1	-	-
Barley for grain	farms acres bushels	- -	- -	- -	1 (D)	4 1,311	5 548
Irrigated	farms acres	- -	- -	- -	1 (D)	71,963 3 (D)	38,085 2 (D)
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	1 3
100 to 249 acres	-	-	-	-	-	-	1 2
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	farms acres bushels	- -	- -	1 (D)	- (D)	4 108	5 618
Irrigated	farms acres	- -	- -	- -	- (D)	3 100	1 (D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1 1
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Rice	farms acres cwt	- -	- -	36 12,078	- -	- -	25 7,185
Irrigated	farms acres	- -	- -	36 877,620	- -	- -	25 621,460
Farms by acres harvested:							
1 to 24 acres	-	-	-	3 12,078	- -	- -	3 7,185
25 to 99 acres	-	-	-	- -	- -	- -	- 9
100 to 249 acres	-	-	-	- -	- -	- -	- 10
250 to 499 acres	-	-	-	- -	- -	- -	- 3
500 acres or more	-	-	-	- -	- -	- -	- 2
500 to 999 acres	-	-	-	- -	- -	- -	- 1
1,000 acres or more	-	-	-	- -	- -	- -	- -

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Harvested cropland								
farms	342	715	4,394	7	3,190	1,378	173	1,029
acres	34,780	37,751	72,683	(D)	517,267	108,465	6,273	105,137
Irrigated								
farms	273	681	3,793	7	2,990	1,000	149	873
acres	29,285	33,717	65,519	7	488,758	70,117	4,581	97,772
Corn for grain								
farms	-	-	-		106	2	-	3
acres	-	-	-		52,748	(D)	-	15
bushels	-	-	-		8,879,299	(D)	-	1,500
Irrigated					106	2	-	3
farms	-	-	-		52,698	(D)	-	15
Farms by acres harvested:								
1 to 24 acres					5	2	-	3
25 to 99 acres					29	-	-	-
100 to 249 acres					25	-	-	-
250 to 499 acres					17	-	-	-
500 acres or more					30	-	-	-
500 to 999 acres					17	-	-	-
1,000 acres or more					13	-	-	-
Corn for silage or greenchop								
farms	2	11	2		175	-	-	3
acres	(D)	2,133	(D)		31,950	-	-	491
Irrigated					56,681	871,516	-	11,732
farms	2	11	2		175	-	-	3
acres	(D)	2,133	(D)		31,802	-	-	340
Farms by acres harvested:								
1 to 24 acres		1	4	-	23	-	-	-
25 to 99 acres		1	-	1	52	-	-	1
100 to 249 acres		-	4	1	64	-	-	1
250 to 499 acres		-	1	-	21	-	-	1
500 acres or more		-	2	-	15	-	-	-
500 to 999 acres		-	2	-	14	-	-	-
1,000 acres or more		-	-		1	-	-	-
Sorghum for grain								
farms	-	-	-		4	-	-	-
acres	-	-	-		480	-	-	-
Irrigated					bushels	37,698	-	-
farms	-	-	-		4	-	-	-
acres	-	-	-		480	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-		-	-	-	-
25 to 99 acres		-	-		2	-	-	-
100 to 249 acres		-	-		2	-	-	-
250 to 499 acres		-	-		-	-	-	-
500 acres or more		-	-		-	-	-	-
500 to 999 acres		-	-		-	-	-	-
1,000 acres or more		-	-		-	-	-	-
Wheat for grain, All								
farms	2	1	3		133	8	-	-
acres	(D)	(D)	542		26,715	1,445	-	-
Irrigated					2,230,664	59,942	-	-
farms	-	1	3		111	2	-	-
acres	-	(D)	542		23,733	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		1	1	-	5	1	-	-
25 to 99 acres		1	-	2	40	2	-	-
100 to 249 acres		-	-	-	55	3	-	-
250 to 499 acres		-	-	1	25	2	-	-
500 acres or more		-	-	-	8	-	-	-
500 to 999 acres		-	-	-	6	-	-	-
1,000 acres or more		-	-	-	2	-	-	-
Barley for grain								
farms	4	10	-		8	38	-	3
acres	300	955	-		511	17,046	-	(D)
bushels	10,906	80,212	-		36,604	655,955	-	(D)
Irrigated					8	8	-	-
farms	-	8	-		365	3,600	-	-
acres	-	655	-		-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-		2	6	-	1
25 to 99 acres		3	6	-	4	12	-	1
100 to 249 acres		1	4	-	2	9	-	-
250 to 499 acres		-	-	-	-	3	-	1
500 acres or more		-	-	-	-	8	-	-
500 to 999 acres		-	-	-	-	2	-	-
1,000 acres or more		-	-	-	-	6	-	-
Oats for grain								
farms	3	11	5		40	28	8	8
acres	110	682	1,015		3,918	1,579	350	232
bushels	15,518	69,003	66,353		280,700	84,956	18,687	10,491
Irrigated					20	1	2	2
farms	-	6	3		1,399	(D)	(D)	(D)
acres	-	343	850		-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	3	2	13	10	1	5
25 to 99 acres		3	6	-	16	15	7	2
100 to 249 acres		-	2	1	8	1	-	1
250 to 499 acres		-	-	2	1	2	-	-
500 acres or more		-	-	-	2	-	-	-
500 to 999 acres		-	-	-	2	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Rice								
farms	-	-	-		18	-	-	-
acres	-	-	-		6,294	-	-	-
cwt	-	-	-		502,944	-	-	-
Irrigated					18	-	-	-
farms	-	-	-		6,294	-	-	-
acres	-	-	-		-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	3	-	-	-
100 to 249 acres		-	-	-	7	-	-	-
250 to 499 acres		-	-	-	3	-	-	-
500 acres or more		-	-	-	5	-	-	-
500 to 999 acres		-	-	-	4	-	-	-
1,000 acres or more		-	-	-	1	-	-	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Harvested cropland	farms acres	633 22,764	592 24,555	429 20,492	21 2,910	450 118,489	528 131,408	2,322 91,537
Irrigated	farms acres	465 17,307	468 23,399	339 14,257	17 2,010	396 104,695	410 96,117	2,946 69,686
Corn for grain	farms acres bushels	2 (D) (D)	- (D) (D)	1 (D)	- (D)	- (D)	23 6,787 1,029,653	18 (D) (D)
Irrigated	farms acres	2 (D)	- (D)	1 (D)	- (D)	- (D)	23 6,717	18 (D) 1,747
Farms by acres harvested:								
1 to 24 acres		2	-	1	-	-	2	3
25 to 99 acres		-	-	-	-	-	7	-
100 to 249 acres		-	-	-	-	-	6	5
250 to 499 acres		-	-	-	-	-	3	2
500 acres or more		-	-	-	-	-	5	-
500 to 999 acres		-	-	-	-	-	4	-
1,000 acres or more		-	-	-	-	-	1	-
Corn for silage or greenchop	farms acres tons	- - -	- (D) (D)	2 - 2	- (D) (D)	1 20,074	5 669 669	372 49,743 1,345,709
Irrigated	farms acres	- -	- (D)	- -	- (D)	- -	4 4 4	372 49,548
Farms by acres harvested:								
1 to 24 acres		-	-	2	-	-	2	80
25 to 99 acres		-	-	-	-	-	1	135
100 to 249 acres		-	-	-	-	1	4	2
250 to 499 acres		-	-	-	-	-	-	41
500 acres or more		-	-	-	-	-	-	14
500 to 999 acres		-	-	-	-	-	-	11
1,000 acres or more		-	-	-	-	-	-	3
Sorghum for grain	farms acres bushels	- - 986	- 12 - 3	- 422 33,925	- - 314	- - -	- - -	- - -
Irrigated	farms acres	- -	- (D)	- 12	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres		-	-	3	-	-	-	-
25 to 99 acres		-	-	-	-	-	1	-
100 to 249 acres		-	-	-	-	2	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms acres bushels	3 (D) (D)	- 381 23,787	6 1 (D)	1 38 730,398	38 9,644 1,421,227	62 24,283 1,421,227	2 (D) (D)
Irrigated	farms acres	1 (D)	- 303	4 -	28 -	8,039 8,515	- -	24 3,856 305,904
Farms by acres harvested:								
1 to 24 acres		-	-	2	-	8	4	-
25 to 99 acres		-	-	4	1	17	15	-
100 to 249 acres		-	-	1	-	3	13	1
250 to 499 acres		-	-	-	-	5	14	-
500 acres or more		-	-	-	-	5	16	1
500 to 999 acres		-	-	-	-	2	11	1
1,000 acres or more		-	-	-	-	3	5	-
Barley for grain	farms acres bushels	- - 7,109	- 76 - 3	- 46 7,715 754,133	- 12 3,365 190,835	- 2 3	- 2 (D)	11 737 43,839
Irrigated	farms acres	- -	- 76	- -	- 6,791	- (D)	- (D)	9 249
Farms by acres harvested:								
1 to 24 acres		-	-	2	-	3	1	1
25 to 99 acres		-	-	1	-	22	2	1
100 to 249 acres		-	-	-	-	8	4	-
250 to 499 acres		-	-	-	-	9	3	1
500 acres or more		-	-	-	-	4	2	-
500 to 999 acres		-	-	-	-	4	2	-
1,000 acres or more		-	-	-	-	-	-	-
Oats for grain	farms acres bushels	2 (D) (D)	- 2 -	2 (D)	- 12 1,453	8 214 123,564	14 2,176 18,539	14 2,627 166,055
Irrigated	farms acres	2 (D)	- -	- -	- 10 1,123	3 10 140	- 3 -	47 236,897 2,123
Farms by acres harvested:								
1 to 24 acres		-	-	1	-	2	4	3
25 to 99 acres		-	-	1	-	1	4	5
100 to 249 acres		-	-	-	-	8	-	12
250 to 499 acres		-	-	-	-	1	-	13
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Rice	farms acres cwt	- - -	- -	- -	- -	1 (D)	- (D)	11 1,233
Irrigated	farms acres	- -	- -	- -	- -	1 (D)	- (D)	11 93,566 1,233
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	4
100 to 249 acres		-	-	-	-	-	-	7
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Harvested cropland	farms acres	1,241 267,891	860 69,409	61 725	4,794 682,460	75 898	2,000 103,262	758 315,336
Irrigated	farms acres	1,145 242,044	769 61,799	46 508	4,471 642,681	64 530	1,781 99,866	665 287,782
Corn for grain	farms acres	20 6,212	13 1,199	- -	24 3,219	- -	1 (D)	57 19,628
Irrigated	bushels farms acres	1,015,542 20 6,212	248,794 13 1,199	- -	590,116 24 3,219	- -	(D) 1	(D) 3,535,209 57 (D)
Farms by acres harvested:								
1 to 24 acres		-	6	-	4	-	-	-
25 to 99 acres		3	4	-	10	-	1	17
100 to 249 acres		8	-	-	7	-	-	20
250 to 499 acres		5	3	-	2	-	-	8
500 acres or more		4	-	-	1	-	-	1
500 to 999 acres		3	-	-	1	-	-	12
1,000 acres or more		1	-	-	-	-	-	4
Corn for silage or greenchop	farms acres	3 400	7 618	-	413 116,752	1 (D)	-	7 1,115
Irrigated	tons farms acres	13,200 3 400	16,395 7 618	-	3,028,802 413	(D) 1	-	19,645 7 1,115
Farms by acres harvested:								
1 to 24 acres		-	1	-	20	-	-	-
25 to 99 acres		-	3	-	81	1	-	5
100 to 249 acres		3	3	-	149	-	-	4
250 to 499 acres		-	-	-	104	-	-	2
500 acres or more		-	-	-	59	-	-	1
500 to 999 acres		-	-	-	46	-	-	-
1,000 acres or more		-	-	-	13	-	-	-
Sorghum for grain	farms acres	5 396	-	-	3 (D)	-	-	7 1,178
Irrigated	bushels farms acres	28,978 5 396	-	-	(D) 3 (D)	-	-	107,649 7 1,178
Farms by acres harvested:								
1 to 24 acres		-	-	-	1	-	-	2
25 to 99 acres		4	-	-	-	-	-	3
100 to 249 acres		1	-	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	1
500 acres or more		-	-	-	1	-	-	-
500 to 999 acres		-	-	-	-	-	-	1
1,000 acres or more		-	-	-	1	-	-	-
Wheat for grain, All	farms acres	54 11,303	4 1,520	-	133 30,921	-	-	112 35,413
Irrigated	bushels farms acres	827,235 29 5,931	175,417 3 1,500	-	2,570,152 101	-	-	2,838,406 94 32,017
Farms by acres harvested:								
1 to 24 acres		2	1	-	11	-	-	8
25 to 99 acres		14	-	-	40	-	-	26
100 to 249 acres		20	-	-	36	-	-	32
250 to 499 acres		16	-	-	35	-	-	20
500 acres or more		2	3	-	11	-	-	26
500 to 999 acres		2	3	-	7	-	-	17
1,000 acres or more		-	-	-	4	-	-	9
Barley for grain	farms acres	5 864	4 256	-	13 1,589	-	-	14 4,409
Irrigated	bushels farms acres	100,359 5 864	7,459 2 (D)	-	103,420 5	-	-	324,488 11 3,933
Farms by acres harvested:								
1 to 24 acres		1	3	-	3	-	-	5
25 to 99 acres		1	-	-	4	-	-	2
100 to 249 acres		1	1	-	4	-	-	4
250 to 499 acres		2	-	-	2	-	-	-
500 acres or more		-	-	-	-	-	-	3
500 to 999 acres		-	-	-	-	-	-	2
1,000 acres or more		-	-	-	-	-	-	1
Oats for grain	farms acres	9 668	12 238	-	20 1,287	-	1 (D)	7 324
Irrigated	bushels farms acres	44,125 4 268	14,387 3 65	-	109,413 11	-	(D) 26,071	(D) -
Farms by acres harvested:								
1 to 24 acres		2	8	-	9	-	-	4
25 to 99 acres		5	4	-	6	-	1	2
100 to 249 acres		2	-	-	5	-	-	1
250 to 499 acres		-	-	-	-	-	-	2
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Rice	farms acres	257 108,164	4 911	-	-	-	-	67 31,875
Irrigated	cwt farms acres	8,911,242 257 108,164	72,935 4 911	-	-	-	-	120 34,215 67 2,644,265 67 31,875
Farms by acres harvested:								
1 to 24 acres		4	-	-	-	-	-	-
25 to 99 acres		30	1	-	-	-	-	1
100 to 249 acres		73	1	-	-	-	-	21
250 to 499 acres		95	2	-	-	-	-	49
500 acres or more		55	-	-	-	-	-	29
500 to 999 acres		33	-	-	-	-	-	34
1,000 acres or more		22	-	-	-	-	-	16
					-	-	-	17
					-	-	-	8
					-	-	-	14
					-	-	-	3

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Sunflower seed, All	farms acres pounds	154 18,129 21,455,613	-	-	-	12 (D)	- 1,144 1,229,312
Irrigated	farms acres	112 15,366	-	-	9 (D)	- 14 926	- 14 926
Farms by acres harvested:							
1 to 24 acres		62	-	-	-	5	- 9
25 to 99 acres		43	-	-	-	5	- 5
100 to 249 acres		28	-	-	-	2	- 5
250 to 499 acres		15	-	-	-	-	-
500 acres or more		6	-	-	-	-	-
500 to 999 acres		4	-	-	-	-	-
1,000 acres or more		2	-	-	-	-	-
Cotton, All	farms acres bales	1,393 694,653 2,056,964	-	-	-	2 (D)	- 23 11,991 32,872
Irrigated	farms acres	1,393 694,653	-	-	-	2 (D)	- 23 11,991
Farms by acres harvested:							
1 to 24 acres		54	-	-	-	2	- -
25 to 99 acres		220	-	-	-	-	- 4
100 to 249 acres		385	-	-	-	-	- 4
250 to 499 acres		362	-	-	-	-	- 7
500 acres or more		372	-	-	-	-	- 8
500 to 999 acres		235	-	-	-	-	- 6
1,000 acres or more		137	-	-	-	-	- 2
Dry edible beans, excluding limas	farms acres cwt	385 58,420 1,234,989	-	-	-	8 539 14,272	- 38 8,433 148,852
Irrigated	farms acres	382 57,843	-	-	-	8 539	- 38 8,433
Farms by acres harvested:							
1 to 24 acres		66	-	-	-	1	- 1
25 to 99 acres		149	-	-	-	5	- 12
100 to 249 acres		111	-	-	-	2	- 13
250 to 499 acres		44	-	-	-	-	- 7
500 acres or more		15	-	-	-	-	- 5
500 to 999 acres		12	-	-	-	-	- 5
1,000 acres or more		3	-	-	-	-	-
Potatoes	farms acres cwt	269 48,217 19,135,936	-	-	-	1 (D)	- -
Irrigated	farms acres	269 48,217	-	-	-	1 (D)	- -
Farms by acres harvested:							
0.1 to 4.9 acres		122	-	-	-	1	- -
5.0 to 24.9 acres		18	-	-	-	-	-
25.0 to 99.9 acres		33	-	-	-	-	-
100.0 to 249.9 acres		50	-	-	-	-	-
250.0 to 499.9 acres		16	-	-	-	-	-
500.0 acres or more		30	-	-	-	-	-
500.0 to 999.9 acres		18	-	-	-	-	-
1,000.0 acres or more		12	-	-	-	-	-
Sugarbeets for sugar	farms acres tons	228 55,692 2,063,080	-	-	-	-	-
Irrigated	farms acres	228 55,680	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		10	-	-	-	-	-
25 to 99 acres		64	-	-	-	-	-
100 to 249 acres		80	-	-	-	-	-
250 to 499 acres		52	-	-	-	-	-
500 acres or more		22	-	-	-	-	-
500 to 999 acres		10	-	-	-	-	-
1,000 acres or more		12	-	-	-	-	-
Peanuts for nuts	farms acres pounds	16 22 38,600	-	-	-	-	-
Irrigated	farms acres	16 22	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		16	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	8,273 1,952,522 11,202,962	38 3,935 6,241	4 850 2,210	16 3,989 3,989	76 4,547 16,570	22 1,153 2,042
Irrigated	farms acres	6,485 1,676,935	8 1,514	3 570	11 577	59 3,161	7 835
Farms by acres harvested:							
1 to 24 acres		2,294	15	-	2	34	15 5
25 to 99 acres		2,325	10	2	10	28	5 25
100 to 249 acres		1,697	9	-	3	13	- 22
250 to 499 acres		952	2	2	1	-	- 18
500 acres or more		1,005	2	-	-	1	- 10
500 to 999 acres		626	2	-	-	-	- 8
1,000 acres or more		379	-	-	-	1	- 2

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Sunflower seed, All	farms acres pounds	-	2 (D) 2 (D)	7 13 15,088	33 4,185 4,484,422	-	-
Irrigated	farms acres	-	- 4 4	- 32 4,134	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	7	2	-	-	-
25 to 99 acres		-	-	17	-	-	-
100 to 249 acres		-	-	11	-	-	-
250 to 499 acres		-	-	2	-	-	-
500 acres or more		-	-	1	-	-	-
500 to 999 acres		-	-	1	-	-	-
1,000 acres or more		-	-	-	-	-	-
Cotton, All	farms acres bales	-	-	453 218,333 679,552	9 1,287 (D) 9	-	33 7,829 24,577
Irrigated	farms acres	-	-	453 218,333	1,287	-	33 7,829
Farms by acres harvested:							
1 to 24 acres		-	-	14	-	-	2
25 to 99 acres		-	-	43	5	-	5
100 to 249 acres		-	-	111	2	-	15
250 to 499 acres		-	-	137	2	-	8
500 acres or more		-	-	148	-	-	3
500 to 999 acres		-	-	97	-	-	3
1,000 acres or more		-	-	51	-	-	-
Dry edible beans, excluding limas	farms acres cwt	-	-	33 4,757 116,579	31 4,120 76,575	2 (D) 2 (D)	1 (D) (D)
Irrigated	farms acres	-	-	33 4,752	31 4,070	2 (D) (D)	1 (D)
Farms by acres harvested:							
1 to 24 acres		-	-	4	1	2	-
25 to 99 acres		-	-	11	13	-	-
100 to 249 acres		-	-	9	13	-	-
250 to 499 acres		-	-	9	4	-	-
500 acres or more		-	-	-	-	-	1
500 to 999 acres		-	-	-	-	-	1
1,000 acres or more		-	-	-	-	-	-
Potatoes	farms acres cwt	-	-	2 (D) 2	7 21 2,340	9 19 4,220	4 1,819 846,933
Irrigated	farms acres	-	-	(D) 2 21	7 - -	9 19	4 1,819
Farms by acres harvested:							
0.1 to 4.9 acres		-	-	2	5	8	-
5.0 to 24.9 acres		-	-	-	2	1	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	1
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	3
500.0 to 999.9 acres		-	-	-	-	-	3
1,000,000 acres or more		-	-	-	-	-	-
Sugarbeets for sugar	farms acres tons	-	-	-	56 13,330 459,770	-	74 28,305 1,128,070
Irrigated	farms acres	-	-	-	56 13,330	-	74 28,305
Farms by acres harvested:							
1 to 24 acres		-	-	1	-	-	-
25 to 99 acres		-	-	9	-	-	15
100 to 249 acres		-	-	26	-	-	21
250 to 499 acres		-	-	16	-	-	23
500 acres or more		-	-	4	-	-	15
500 to 999 acres		-	-	2	-	-	5
1,000 acres or more		-	-	2	-	-	10
Peanuts for nuts	farms acres pounds	-	-	-	10 (D) 10 (D)	-	-
Irrigated	farms acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	10	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	57 8,325 32,909	16 2,700 14,901	28 315 691	436 102,165 641,665	211 33,480 175,545	214 13,180 48,794
Irrigated	farms acres	32 6,123	10 2,565	11 225	404 93,200	182 28,616	101 5,871
Farms by acres harvested:							
1 to 24 acres		20	9	23	94	41	103
25 to 99 acres		18	2	4	108	74	69
100 to 249 acres		8	2	1	103	53	30
250 to 499 acres		10	-	-	78	31	11
500 acres or more		1	3	-	53	12	1
500 to 999 acres		-	2	-	36	11	1
1,000 acres or more		1	1	-	17	1	74

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Sunflower seed, All	farms acres pounds	- (D) (D)	1 -	-	-	-	1 (D) (D)
Irrigated	farms acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1					1
25 to 99 acres							-
100 to 249 acres							-
250 to 499 acres							-
500 acres or more							-
500 to 999 acres							-
1,000 acres or more							-
Cotton, All	farms acres bales	223 138,596 398,343	194 159,530 457,133	-	-	-	74 21,534 63,604
Irrigated	farms acres	223 138,596	194 159,530	-	-	-	74 21,534
Farms by acres harvested:							
1 to 24 acres		-	5				2
25 to 99 acres		27	27				17
100 to 249 acres		64	57				25
250 to 499 acres		62	46				16
500 acres or more		70	59				14
500 to 999 acres		38	34				12
1,000 acres or more		32	25				2
Dry edible beans, excluding limas	farms acres cwt	23 5,143 129,292	8 7,387 149,102	-	-	-	7 868 21,505
Irrigated	farms acres	23 5,143	8 7,387	-	-	-	7 868
Farms by acres harvested:							
1 to 24 acres		2	-				-
25 to 99 acres		10	2				2
100 to 249 acres		8	3				4
250 to 499 acres		1	2				1
500 acres or more		2	1				-
500 to 999 acres		-	-				-
1,000 acres or more		2	1				-
Potatoes	farms acres cwt	62 24,951 9,851,153	- (D) (D)	2 (D) (D)	3 (D) (D)	1 (D) (D)	2 (D) (D)
Irrigated	farms acres	62 24,951	- (D)	2 (D) (D)	3 (D) (D)	1 (D)	2 (D) (D)
Farms by acres harvested:							
0.1 to 4.9 acres		2	-	2	3	-	-
5.0 to 24.9 acres		-	-	-	-	-	2
25.0 to 99.9 acres		11	-	-	-	-	-
100.0 to 249.9 acres		23	-	-	-	-	-
250.0 to 499.9 acres		10	-	-	-	-	1
500.0 acres or more		16	-	-	-	-	-
500.0 to 999.9 acres		10	-	-	-	-	-
1,000.0 acres or more		6	-	-	-	-	-
Sugarbeets for sugar	farms acres tons	23 3,402 129,887	12 3,288 102,191	-	-	-	3 303 10,531
Irrigated	farms acres	23 3,402	12 3,288	-	-	-	3 303
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		7	1	-	-	-	2
100 to 249 acres		15	4	-	-	-	1
250 to 499 acres		1	7	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Peanuts for nuts	farms acres pounds	- (D) (D)	- (D)	-	-	-	-
Irrigated	farms acres	- (D)	- (D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	1	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	11 3,079 15,621	392 133,655 995,637	329 93,134 598,281	87 3,629 6,583	172 38,336 124,531	39 8,653 53,900
Irrigated	farms acres	11 3,061	379 126,449	311 87,838	40 1,092	159 30,315	137 8,207
Farms by acres harvested:							
1 to 24 acres		2	35	60	57	44	14
25 to 99 acres		4	92	98	23	54	13
100 to 249 acres		2	112	75	3	32	4
250 to 499 acres		-	82	53	3	26	1
500 acres or more		3	71	43	1	16	21
500 to 999 acres		2	44	33	1	9	7
1,000 acres or more		1	27	10	-	7	5

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Sunflower seed, All	farms acres pounds	-	-	-	-	-	-
Irrigated	farms acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Cotton, All	farms acres bales	-	-	157 58,049 171,883	-	-	-
Irrigated	farms acres	-	-	157 58,049	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	19	-	-	-
25 to 99 acres	-	-	-	38	-	-	-
100 to 249 acres	-	-	-	42	-	-	-
250 to 499 acres	-	-	-	28	-	-	-
500 acres or more	-	-	-	30	-	-	-
500 to 999 acres	-	-	-	20	-	-	-
1,000 acres or more	-	-	-	10	-	-	-
Dry edible beans, excluding limas	farms acres cwt	-	5 (D)	14 2,881 45,747	-	-	14 1,241 25,867
Irrigated	farms acres	-	5 (D)	14 2,881	-	-	14 1,241
Farms by acres harvested:							
1 to 24 acres	-	-	-	4	-	-	4
25 to 99 acres	-	-	-	1	5	-	5
100 to 249 acres	-	-	-	-	4	-	4
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	2	-	-	-
500 to 999 acres	-	-	-	2	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes	farms acres cwt	4 5 1,462	-	11 14 (D)	2 2,966 (D)	26 1,306,835 26	1 (D) 1,012,786
Irrigated	farms acres	4 5	-	11 14	2 (D)	2,966	1 (D) 2,639
Farms by acres harvested:							
0.1 to 4.9 acres	-	4	-	10	-	-	1
5.0 to 24.9 acres	-	-	-	1	-	-	4
25.0 to 99.9 acres	-	-	-	-	1	13	-
100.0 to 249.9 acres	-	-	-	-	1	7	-
250.0 to 499.9 acres	-	-	-	-	-	1	-
500.0 acres or more	-	-	-	-	-	1	-
500.0 to 999.9 acres	-	-	-	-	-	1	2
1,000.0 acres or more	-	-	-	-	-	-	2
Sugarbeets for sugar	farms acres tons	-	-	33 5,156 159,051	-	-	1 (D) (D)
Irrigated	farms acres	-	-	33 5,144	-	-	1 (D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	3	-	-	1
25 to 99 acres	-	-	-	16	-	-	-
100 to 249 acres	-	-	-	6	-	-	-
250 to 499 acres	-	-	-	5	-	-	-
500 acres or more	-	-	-	3	-	-	-
500 to 999 acres	-	-	-	3	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Peanuts for nuts	farms acres pounds	-	-	5 10 (D)	-	-	-
Irrigated	farms acres	-	-	5 5 10	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	5	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	25 4,401 17,391	13 453 369	138 8,226 16,974	669 146,800 902,999	235 83,380 259,575	28 10,408 34,600
Irrigated	farms acres	3 650	2 (D)	67 2,974	600 132,956	204 71,700	27 10,094
Farms by acres harvested:							
1 to 24 acres	-	4	11	62	169	27	7
25 to 99 acres	-	7	1	44	192	64	2
100 to 249 acres	-	9	-	27	141	62	5
250 to 499 acres	-	2	1	5	92	34	7
500 acres or more	-	3	-	-	75	48	6
500 to 999 acres	-	3	-	-	50	27	7
1,000 acres or more	-	-	-	-	25	21	1

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Sunflower seed, All	farms acres pounds (D)	1 -	-	-	1 (D)	-	2 (D) 110 80,894
Irrigated	farms acres (D)	-	-	-	1 (D)	-	2 (D)
Farms by acres harvested:							
1 to 24 acres	1	-	-	1	-	2	3
25 to 99 acres	-	-	-	-	-	-	2
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Cotton, All	farms acres bales farms acres	-	-	-	-	18 10,307 36,347 10,307	-
Irrigated	-	-	-	-	-	18 - - - 10,307	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	4	-
100 to 249 acres	-	-	-	-	-	5	-
250 to 499 acres	-	-	-	-	-	1	-
500 acres or more	-	-	-	-	-	8	-
500 to 999 acres	-	-	-	-	-	3	-
1,000 acres or more	-	-	-	-	-	5	-
Dry edible beans, excluding limas	farms acres cwt	-	-	1 (D)	1 (D)	-	7 381 6,768
Irrigated	farms acres	-	-	1 (D)	1 (D)	-	7 - 364
Farms by acres harvested:							
1 to 24 acres	-	-	-	1	1	-	2
25 to 99 acres	-	-	-	-	-	-	5
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes	farms acres cwt	1 (D)	5 1	-	7 8	-	3 (D) 2 (D)
Irrigated	farms acres	1 (D)	61 5 1	-	517 7 8	-	3 (D) 2 (D)
Farms by acres harvested:							
0.1 to 4.9 acres	1	5	-	-	-	-	2
5.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Sugarbeets for sugar	farms acres tons	-	-	-	-	-	-
Irrigated	farms acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Peanuts for nuts	farms acres pounds	-	-	-	-	-	-
Irrigated	farms acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	21 2,162 7,758	36 2,140 14,195	6 115 115	60 8,892 21,873	42 8,992 20,488	126 67,452 471,976
Irrigated	farms acres	8 381	25 1,882	3 25	33 5,245	28 6,414	125 63,695
Farms by acres harvested:							
1 to 24 acres	10	21	3	28	16	20	93
25 to 99 acres	5	13	3	16	9	27	69
100 to 249 acres	5	1	-	9	7	30	49
250 to 499 acres	-	-	-	2	6	14	21
500 acres or more	1	1	-	5	4	35	11
500 to 999 acres	-	-	-	3	2	15	9
1,000 acres or more	1	1	-	2	2	20	2

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Sunflower seed, All	farms acres pounds (D)	2 -	-	-	-	6 (D)	-	-
Irrigated	farms acres (D)	-	-	-	1 (D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	5	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	1	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	1	-	-	-
Cotton, All	farms acres bales 378	-	4 (D)	-	1 (D)	-	-	-
Irrigated	farms acres (D)	-	4 (D)	-	1 (D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	2	-	-	-	-	-
25 to 99 acres		-	2	-	1	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms acres cwt	-	2 (D)	1 (D)	52 4,913	7 218	8 67	6 846
Irrigated	farms acres (D)	-	2 (D)	1 (D)	109,494 52	2,945 4	1,642 8	15,326 6
Farms by acres harvested:								
1 to 24 acres		-	-	-	8	3	7	3
25 to 99 acres		-	-	1	25	4	1	-
100 to 249 acres		-	-	-	16	-	-	2
250 to 499 acres		-	2	-	3	-	-	1
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Potatoes	farms acres cwt	4 85	1 (D)	1 (D)	9 3,996	6 3	5 560	2 560
Irrigated	farms acres (D)	4 85	1 (D)	1 (D)	1,516,263 9	296 6	5 5	2 (D)
Farms by acres harvested:								
0.1 to 4.9 acres		-	1	-	2	6	5	1
5.0 to 24.9 acres		2	-	1	-	-	-	-
25.0 to 99.9 acres		2	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	1
250.0 to 499.9 acres		-	-	-	4	-	-	-
500.0 acres or more		-	-	-	3	-	-	-
500.0 to 999.9 acres		-	-	-	2	-	-	-
1,000.0 acres or more		-	-	-	1	-	-	-
Sugarbeets for sugar	farms acres tons	1 (D)	-	-	7 (D)	-	-	-
Irrigated	farms acres (D)	1 (D)	-	-	7 (D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	4	-	-	-
25 to 99 acres		-	-	-	2	-	-	-
100 to 249 acres		1	-	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Peanuts for nuts	farms acres pounds	-	-	-	-	-	-	-
Irrigated	farms acres (D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	72 6,782	99 19,949	42 6,010	-	557 110,922	201 25,919	19 972
Irrigated	farms acres (D)	14,952	119,262	17,482	-	629,745 470	71,344 52	2,395 4
Farms by acres harvested:								
1 to 24 acres		35	20	20	-	153 95,481	61 9,228	9 (D)
25 to 99 acres		22	28	9	-	171 66	76 10	5 10
100 to 249 acres		8	30	10	-	109 58	39 15	5 15
250 to 499 acres		2	12	-	-	66 40	10 11	4 2
500 acres or more		5	9	3	-	58 40	15 11	-
500 to 999 acres		4	5	2	-	18 4	4	2
1,000 acres or more		1	4	1	-	-	-	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	
Sunflower seed, All	farms acres pounds	-	2 (D)	-	7 119 153,475	10 1,185 1,405,204	3 (D) 3,900	-	
Irrigated	farms acres	-	-	-	-	10 1,185	2 (D)	-	
Farms by acres harvested:									
1 to 24 acres			2		4	3	3	-	
25 to 99 acres					3	2	-	-	
100 to 249 acres						3	-	-	
250 to 499 acres						2	-	-	
500 acres or more						-	-	-	
500 to 999 acres						-	-	-	
1,000 acres or more						-	-	-	
Cotton, All	farms acres bales	-	-	-	-	1 (D)	-	2 (D)	
Irrigated	farms acres	-	-	-	-	1 (D)	-	2 (D)	
Farms by acres harvested:									
1 to 24 acres					-	-	-	-	
25 to 99 acres						1	-	-	
100 to 249 acres						-	-	-	
250 to 499 acres						-	-	-	
500 acres or more						-	-	2	
500 to 999 acres						-	-	1	
1,000 acres or more						-	-	1	
Dry edible beans, excluding limas	farms acres cwt	2 (D)	-	-	-	18 2,160 37,120	-	22 2,387 57,126	
Irrigated	farms acres	2 (D)	-	-	-	18 2,160	-	22 2,387	
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	2	-	8	
25 to 99 acres						9	-	-	
100 to 249 acres		2	-	-	-	4	-	1	
250 to 499 acres						3	-	3	
500 acres or more						-	-	1	
500 to 999 acres						-	-	1	
1,000 acres or more						-	-	-	
Potatoes	farms acres cwt	1 (D)	6 8 795	3 2 1,012	28 6,532 3,177,305	1 (D) 28 6,532	23 38 4,716	1 (D) 23 38	
Irrigated	farms acres	1 (D)	6 8	3 2	28 6,532	1 (D)	23 38	1 (D)	
Farms by acres harvested:									
0.1 to 4.9 acres		1	6	3	3	1	22	1	
5.0 to 24.9 acres		-	-	-	3	-	1	-	
25.0 to 99.9 acres					4	-	-	-	
100.0 to 249.9 acres					14	-	-	-	
250.0 to 499.9 acres					-	-	-	-	
500.0 acres or more					4	-	-	-	
500.0 to 999.9 acres					2	-	-	-	
1,000,000 acres or more					2	-	-	-	
Sugarbeets for sugar	farms acres tons	-	-	-	-	-	-	3 404	
Irrigated	farms acres	-	-	-	-	-	-	12,170 3 404	
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	1	
25 to 99 acres		-	-	-	-	-	-	2	
100 to 249 acres		-	-	-	-	-	-	-	
250 to 499 acres		-	-	-	-	-	-	-	
500 acres or more		-	-	-	-	-	-	-	
500 to 999 acres		-	-	-	-	-	-	-	
1,000 acres or more		-	-	-	-	-	-	-	
Peanuts for nuts	farms acres pounds	-	-	-	-	-	-	-	
Irrigated	farms acres	-	-	-	-	-	-	-	
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	
25 to 99 acres		-	-	-	-	-	-	-	
100 to 249 acres		-	-	-	-	-	-	-	
250 to 499 acres		-	-	-	-	-	-	-	
500 acres or more		-	-	-	-	-	-	-	
500 to 999 acres		-	-	-	-	-	-	-	
1,000 acres or more		-	-	-	-	-	-	-	
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	85 6,775 17,517	12 117 611	192 15,114 54,190	20 2,800 6,448	350 89,068 341,444	142 50,851 261,397	131 19,062 85,499	661 86,187 544,594
Irrigated	farms acres	18 2,921	7 42	157 11,034	17 2,005	316 78,822	97 42,184	40 4,353	613 75,117
Farms by acres harvested:									
1 to 24 acres		44	10	99	3	66	24	54	256
25 to 99 acres		21	2	56	6	104	42	31	198
100 to 249 acres		12	-	20	7	80	31	23	112
250 to 499 acres		5	-	11	4	49	13	11	57
500 acres or more		3	-	6	-	51	32	12	38
500 to 999 acres		3	-	5	-	36	22	10	27
1,000 acres or more		-	-	1	-	15	10	2	11

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Sunflower seed, All	farms 6 acres 2,881 pounds 2,802,780	(D) 1 (D)	-	-	-	-	-	-
Irrigated	farms 3 acres 770	-	-	-	-	-	32 7,537,305	-
Farms by acres harvested:								
1 to 24 acres	-	1	-	-	-	-	8	-
25 to 99 acres	-	-	-	-	-	-	9	-
100 to 249 acres	1	-	-	-	-	-	6	-
250 to 499 acres	4	-	-	-	-	-	7	-
500 acres or more	1	-	-	-	-	-	3	-
500 to 999 acres	1	-	-	-	-	-	2	-
1,000 acres or more	-	-	-	-	-	-	1	-
Cotton, All	farms 8 acres 2,080 bales 5,152	-	-	185 58,946 167,997	-	-	6 3,996 8,839	-
Irrigated	farms 8 acres 2,080	-	-	185 58,946	-	-	6 3,996	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	8	-	-	-	-
25 to 99 acres	3	-	-	42	-	-	1	-
100 to 249 acres	2	-	-	58	-	-	-	-
250 to 499 acres	2	-	-	51	-	-	2	-
500 acres or more	1	-	-	26	-	-	3	-
500 to 999 acres	1	-	-	18	-	-	2	-
1,000 acres or more	-	-	-	8	-	-	1	-
Dry edible beans, excluding limas	farms 24 acres 4,254 cwt 81,795	3 570 10,260	-	39 3,514 107,200	-	-	8 2,037 42,465	-
Irrigated	farms 24 acres 3,899	3 570	-	39 3,514	-	-	8 2,037	-
Farms by acres harvested:								
1 to 24 acres	2	-	-	6	-	-	1	-
25 to 99 acres	7	-	-	19	-	-	3	-
100 to 249 acres	10	3	-	12	-	-	1	-
250 to 499 acres	3	-	-	2	-	-	2	-
500 acres or more	2	-	-	-	-	-	1	-
500 to 999 acres	2	-	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	farms -	2 (D)	-	5 (D)	1 (D)	-	7 27 (D)	-
Irrigated	farms -	2 (D)	-	5 (D)	1 (D)	-	7 27	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	2	-	4	1	-	6	-
5.0 to 24.9 acres	-	-	-	-	-	-	1	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	1	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms -	-	-	15 1,091 46,570	-	-	-	-
Irrigated	farms -	-	-	15 1,091	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	12	-	-	-	-
100 to 249 acres	-	-	-	3	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Peanuts for nuts	farms -	-	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 101 acres 10,421 tons, dry 54,319	178 469 64,743 719	13 168,110 1,103,133	590 457 1,887	9 5 5	17 1,203 4,771	208 83,691 470,464	51 3,705 18,525
Irrigated	farms 73 acres 7,957	107 10 309	10 514 145,331	166 152	5 12 152	12 774	152 73,268	25 2,188
Farms by acres harvested:								
1 to 24 acres	29	74	6	106	4	6	40	24
25 to 99 acres	37	60	5	153	4	8	49	16
100 to 249 acres	27	29	2	166	1	2	43	6
250 to 499 acres	6	10	-	66	-	1	29	5
500 acres or more	2	5	-	99	-	-	47	-
500 to 999 acres	1	3	-	66	-	-	24	-
1,000 acres or more	1	2	-	33	-	-	23	-

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Vegetables harvested for sale (see text) farms acres	3,858 1,197,481	8 (D)	-	8 (D)	51 275	13 26	41 24,310
Farms by acres harvested:							
0.1 to 4.9 acres	1,260	6	-	7	43	13	5
5.0 to 24.9 acres	731	1	-	1	6	-	5
25.0 to 99.9 acres	501	1	-	-	1	-	3
100.0 to 249.9 acres	457	-	-	-	1	-	8
250.0 to 499.9 acres	352	-	-	-	-	-	3
500.0 acres or more	557	-	-	-	-	-	17
500.0 to 749.9 acres	183	-	-	-	-	-	8
750.0 to 999.9 acres	106	-	-	-	-	-	2
1,000.0 acres or more	268	-	-	-	-	-	7
Land in orchards farms acres	38,693 2,871,626	66 2,711	-	156 4,497	1,209 109,663	97 1,536	315 37,566
Irrigated farms acres	34,566 2,828,788	58 2,690	-	136 4,101	1,057 108,138	80 1,262	282 37,030
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	10,653	26	-	41	267	43	30
5.0 to 24.9 acres	13,177	31	-	68	412	32	108
25.0 to 99.9 acres	9,097	5	-	37	282	20	81
100.0 to 249.9 acres	3,438	3	-	7	151	2	54
250.0 to 499.9 acres	1,393	-	-	3	52	-	25
500.0 acres or more	935	1	-	-	45	-	17
500.0 to 749.9 acres	404	-	-	-	23	-	10
750.0 to 999.9 acres	204	-	-	-	11	-	4
1,000.0 acres or more	327	1	-	-	11	-	3
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Vegetables harvested for sale (see text) farms acres	42 6,141	3 5	48 87	552 199,321	19 623	90 543	114 75,391
Farms by acres harvested:							
0.1 to 4.9 acres	16	3	45	88	6	70	4
5.0 to 24.9 acres	13	-	3	126	4	15	7
25.0 to 99.9 acres	6	-	-	58	7	5	18
100.0 to 249.9 acres	-	-	-	100	2	-	25
250.0 to 499.9 acres	-	-	-	92	-	-	22
500.0 acres or more	7	-	-	88	-	-	38
500.0 to 749.9 acres	3	-	-	36	-	-	6
750.0 to 999.9 acres	3	-	-	19	-	-	4
1,000.0 acres or more	1	-	-	33	-	-	28
Land in orchards farms acres	189 5,821	2 (D)	449 4,108	4,387 465,412	592 65,134	111 535	64 51
Irrigated farms acres	158 5,483	-	362 3,490	4,281 464,577	535 63,005	391 262	7,042 7,039
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	60	2	243	493	95	88	12
5.0 to 24.9 acres	87	-	170	1,487	188	22	17
25.0 to 99.9 acres	28	-	32	1,487	178	1	19
100.0 to 249.9 acres	9	-	4	546	77	-	10
250.0 to 499.9 acres	4	-	-	220	29	-	2
500.0 acres or more	1	-	-	154	25	-	4
500.0 to 749.9 acres	1	-	-	65	10	-	1
750.0 to 999.9 acres	-	-	-	34	3	-	2
1,000.0 acres or more	-	-	-	55	12	-	1
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Vegetables harvested for sale (see text) farms acres	3 3	169 71,672	53 19,676	16 42	7 438	58 7,079	42 6,549
Farms by acres harvested:							
0.1 to 4.9 acres	3	21	6	13	3	27	7
5.0 to 24.9 acres	-	17	6	3	2	20	11
25.0 to 99.9 acres	-	29	11	-	-	3	9
100.0 to 249.9 acres	-	33	11	-	2	4	8
250.0 to 499.9 acres	-	29	13	-	-	-	4
500.0 acres or more	-	40	6	-	-	4	3
500.0 to 749.9 acres	-	16	4	-	-	2	-
750.0 to 999.9 acres	-	8	1	-	-	-	1
1,000.0 acres or more	-	16	1	-	-	2	2
Land in orchards farms acres	3 (D)	864 349,041	449 48,425	604 18,250	12 24	314 2,764	1,065 189,976
Irrigated farms acres	3 (D)	846 348,724	423 48,241	358 15,577	7 19	245 2,537	1,045 189,264
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1	93	90	166	10	217	70
5.0 to 24.9 acres	2	118	144	276	2	74	239
25.0 to 99.9 acres	-	236	123	126	-	19	403
100.0 to 249.9 acres	-	200	59	25	-	3	187
250.0 to 499.9 acres	-	100	20	6	-	-	87
500.0 acres or more	-	117	13	5	-	1	79
500.0 to 749.9 acres	-	49	5	3	-	1	32
750.0 to 999.9 acres	-	22	2	1	-	-	14
1,000.0 acres or more	-	46	6	1	-	-	33

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
Vegetables harvested for sale (see text) farms acres	11 88	10 7	56 326	140 46,499	11 2,000	5 970	219 272,750	
Farms by acres harvested:								
0.1 to 4.9 acres	8	10	49	17	-	1	33	
5.0 to 24.9 acres	2	-	4	27	-	-	26	
25.0 to 99.9 acres	1	-	2	28	2	-	26	
100.0 to 249.9 acres	-	-	1	28	5	2	18	
250.0 to 499.9 acres	-	-	-	19	4	2	23	
500.0 acres or more	-	-	-	21	-	-	93	
500.0 to 749.9 acres	-	-	-	8	-	-	15	
750.0 to 999.9 acres	-	-	-	2	-	-	19	
1,000.0 acres or more	-	-	-	11	-	-	59	
Land in orchards farms acres	34 288	27 139	498 21,203	1,450 145,106	3 (D)	3 22 3	229 45,867 202	
Irrigated farms acres	23 254	10 81	397 19,790	1,433 144,859	3 (D)	2	45,759	
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	26	18	149	83	1	3	71	
5.0 to 24.9 acres	5	9	175	475	2	-	54	
25.0 to 99.9 acres	3	-	117	558	-	-	44	
100.0 to 249.9 acres	-	-	39	208	-	-	21	
250.0 to 499.9 acres	-	-	15	77	-	-	16	
500.0 acres or more	-	-	3	49	-	-	23	
500.0 to 749.9 acres	-	-	2	20	-	-	4	
750.0 to 999.9 acres	-	-	-	12	-	-	9	
1,000.0 acres or more	-	-	1	17	-	-	10	
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
Vegetables harvested for sale (see text) farms acres	23 31	29 53	21 2,112	33 177	4 23	110 41,110	70 7,490	
Farms by acres harvested:								
0.1 to 4.9 acres	22	24	8	23	2	31	37	
5.0 to 24.9 acres	1	5	2	9	2	33	14	
25.0 to 99.9 acres	-	-	5	1	-	13	2	
100.0 to 249.9 acres	-	-	3	-	-	12	7	
250.0 to 499.9 acres	-	-	1	-	-	5	2	
500.0 acres or more	-	-	2	-	-	16	8	
500.0 to 749.9 acres	-	-	2	-	-	6	7	
750.0 to 999.9 acres	-	-	-	-	-	-	1	
1,000.0 acres or more	-	-	-	-	-	10	-	
Land in orchards farms acres	1,233 50,347	83 676	80 2,633	228 1,748	9 36	1,450 61,910	245 26,060	
Irrigated farms acres	1,010 46,400	61 637	69 2,595	179 1,488	9 36	1,241 60,530	211 25,759	
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	421	59	62	154	7	573	92	
5.0 to 24.9 acres	496	19	10	61	2	603	48	
25.0 to 99.9 acres	227	4	6	11	-	164	47	
100.0 to 249.9 acres	47	1	-	2	-	67	28	
250.0 to 499.9 acres	24	-	1	-	-	19	21	
500.0 acres or more	18	-	1	-	-	24	9	
500.0 to 749.9 acres	10	-	-	-	-	6	5	
750.0 to 999.9 acres	1	-	-	-	-	8	-	
1,000.0 acres or more	7	-	1	-	-	10	4	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Vegetables harvested for sale (see text) farms acres	45 22,180	42 3,875	136 7,212	-	238 83,102	212 31,566	38 2,877	115 63,794
Farms by acres harvested:								
0.1 to 4.9 acres	6	17	71	-	16	60	7	22
5.0 to 24.9 acres	7	10	33	-	38	60	14	16
25.0 to 99.9 acres	9	11	20	-	32	53	6	23
100.0 to 249.9 acres	10	1	2	-	51	17	9	15
250.0 to 499.9 acres	3	2	5	-	50	6	2	10
500.0 acres or more	10	1	5	-	51	16	-	29
500.0 to 749.9 acres	3	-	2	-	24	4	-	9
750.0 to 999.9 acres	2	-	3	-	10	3	-	4
1,000.0 acres or more	5	1	-	-	17	9	-	16
Land in orchards farms acres	213 9,201	468 8,413	3,578 44,288	-	2,544 193,693	925 38,246	24 174	695 41,321
Irrigated farms acres	189 8,880	467 8,054	3,029 41,518	-	2,401 191,651	667 33,670	21 152	577 39,999
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	71	236	2,301	-	379	267	16	322
5.0 to 24.9 acres	72	161	962	-	961	359	6	189
25.0 to 99.9 acres	37	56	236	-	725	224	2	118
100.0 to 249.9 acres	27	9	58	-	293	48	-	38
250.0 to 499.9 acres	5	5	15	-	122	17	-	18
500.0 acres or more	1	1	6	-	64	10	-	10
500.0 to 749.9 acres	1	-	4	-	31	4	-	2
750.0 to 999.9 acres	-	1	1	-	16	3	-	2
1,000.0 acres or more	-	-	1	-	17	3	-	6

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Table 23. Selected Crops Harvested: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Vegetables harvested for sale (see text) farms acres	90 8,889	74 18,627	36 97	1 (D)	31 1,661	46 14,284	157 1,388	82 43,021
Farms by acres harvested:								
0.1 to 4.9 acres	36	25	33	-	17	9	114	27
5.0 to 24.9 acres	25	16	2	1	4	9	29	10
25.0 to 99.9 acres	13	13	1	-	5	1	13	10
100.0 to 249.9 acres	6	12	-	-	2	7	1	13
250.0 to 499.9 acres	4	2	-	-	3	9	-	7
500.0 acres or more	6	6	-	-	-	11	-	15
500.0 to 749.9 acres	3	1	-	-	-	3	-	1
750.0 to 999.9 acres	1	-	-	-	-	6	-	6
1,000.0 acres or more	2	5	-	-	-	2	-	8
Land in orchards farms acres	341 4,767	252 4,850	192 1,367	-	33 116	339 19,850	1,882 63,690	2,402 173,756
Irrigated farms acres	249 3,974	173 4,336	137 963	-	31 116	274 18,910	1,619 62,760	2,321 172,666
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	180	123	121	-	24	73	637	374
5.0 to 24.9 acres	120	73	59	-	9	117	800	966
25.0 to 99.9 acres	30	46	12	-	-	102	326	655
100.0 to 249.9 acres	8	9	-	-	-	29	71	245
250.0 to 499.9 acres	3	1	-	-	-	14	28	102
500.0 acres or more	-	-	-	-	-	4	20	60
500.0 to 749.9 acres	-	-	-	-	-	2	8	35
750.0 to 999.9 acres	-	-	-	-	-	-	7	11
1,000.0 acres or more	-	-	-	-	-	2	5	14
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Vegetables harvested for sale (see text) farms acres	50 12,933	27 100	10 12	88 6,537	9 7	94 32,795	132 54,700	26 (D)
Farms by acres harvested:								
0.1 to 4.9 acres	12	20	10	36	9	22	20	20
5.0 to 24.9 acres	14	7	-	31	-	16	21	3
25.0 to 99.9 acres	5	-	-	8	-	20	25	2
100.0 to 249.9 acres	6	-	-	4	-	10	21	-
250.0 to 499.9 acres	6	-	-	4	-	3	17	-
500.0 acres or more	7	-	-	5	-	23	28	1
500.0 to 749.9 acres	-	-	-	3	-	9	8	-
750.0 to 999.9 acres	2	-	-	2	-	5	2	-
1,000.0 acres or more	5	-	-	-	-	9	18	1
Land in orchards farms acres	917 80,467	671 45,236	41 196	4,201 330,463	37 294	1,699 64,168	434 42,397	285 36,240
Irrigated farms acres	835 78,833	647 44,881	29 174	3,910 327,712	33 277	1,478 61,881	377 41,675	262 36,021
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	129	143	34	701	27	596	68	65
5.0 to 24.9 acres	290	280	5	1,491	5	575	165	76
25.0 to 99.9 acres	271	158	2	1,253	5	389	125	67
100.0 to 249.9 acres	157	54	-	469	-	99	35	39
250.0 to 499.9 acres	48	26	-	185	-	33	25	25
500.0 acres or more	22	10	-	102	-	7	16	13
500.0 to 749.9 acres	8	1	-	50	-	1	6	4
750.0 to 999.9 acres	8	2	-	18	-	3	5	4
1,000.0 acres or more	6	7	-	34	-	3	5	5

Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN (BUSHELS)										
State Total										
California	592	168,354	28,395,621	592	168,192	987	258,501	42,632,526	985	(D)
Counties										
Alameda	1	(D)	(D)	1	(D)	3	496	(D)	3	496
Amador	1	(D)	(D)	1	(D)	4	520	(D)	2	(D)
Butte	4	54	9,980	4	54	10	1,155	152,196	10	1,155
Colusa	17	3,681	560,671	17	3,681	28	5,362	885,418	28	5,362
Contra Costa	5	3,236	400,160	5	3,236	4	2,420	339,245	4	2,420
Fresno	40	5,223	917,182	40	5,223	41	6,407	984,269	41	6,407
Glenn	56	13,097	2,549,121	56	13,097	88	16,449	3,170,416	88	16,449
Imperial	3	569	104,567	3	569	12	2,660	378,676	12	2,660
Kern	12	1,696	266,731	12	1,696	28	3,397	481,693	28	3,397
Kings	20	3,732	763,331	20	3,732	94	13,409	2,175,543	94	13,409
Madera	27	5,657	944,723	27	5,657	52	7,937	1,207,037	52	7,937
Mendocino	3	3	510	3	3	5	265	3	5	265
Merced	54	9,142	1,428,328	54	9,142	48	8,652	1,443,919	48	8,652
Monterey	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	5	349	81,383	5	349	7	2,211	337,049	7	2,211
Sacramento	67	29,509	4,659,274	67	29,497	77	27,435	4,447,672	77	27,435
San Joaquin	106	52,748	8,879,299	106	52,698	110	57,634	9,389,578	110	57,634
San Luis Obispo	2	(D)	(D)	2	(D)	4	(D)	(D)	4	(D)
Santa Barbara	3	15	1,500	3	15	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	23	6,787	1,029,653	23	6,717	56	21,422	3,635,751	56	21,422
Sonoma	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	18	1,747	286,169	18	1,747	14	1,804	296,692	14	1,804
Sutter	20	6,212	1,015,542	20	6,212	33	7,232	1,115,228	33	7,232
Tehama	13	1,199	248,794	13	1,199	17	1,901	314,217	17	1,901
Tulare	24	3,219	590,116	24	3,219	142	24,846	4,250,593	142	24,846
Ventura	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	57	19,628	3,535,209	57	19,598	95	43,864	7,303,843	95	43,864
Yuba	3	(D)	(D)	3	(D)	4	817	128,703	4	817
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
California	66	10,676	807,824	66	10,542	77	13,322	977,600	71	12,155
Counties										
Colusa	10	828	78,406	10	828	4	108	6,463	4	108
Fresno	2	(D)	(D)	2	(D)	8	(NA)	(NA)	8	(NA)
Glenn	1	(D)	(D)	1	(D)	8	497	30,641	8	497
Kern	8	930	47,873	8	930	5	303	22,396	5	303
Merced	4	33	3,394	4	33	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	14	2,318	132,450	14	2,292	9	2,512	231,330	7	1,850
San Joaquin	4	480	37,698	4	480	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	3	12	986	3	12	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	3	422	33,925	3	314	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	5	396	28,978	5	396	6	666	54,970	6	666
Tulare	3	(D)	(D)	3	(D)	6	3,064	262,287	6	3,064
Yolo	7	1,178	107,649	7	1,178	13	2,866	203,378	12	2,831
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
California	1,573	410,369	33,590,674	1,278	338,749	2,107	581,692	42,544,545	1,759	450,046
Counties										
Butte	12	1,132	71,957	9	781	27	4,142	258,926	18	2,438
Colusa	83	26,236	1,814,825	60	21,180	139	37,682	2,973,325	121	31,206
Contra Costa	6	1,540	73,786	6	1,362	8	1,323	91,692	8	1,323
Fresno	160	41,755	4,129,753	149	37,917	143	37,850	2,956,133	127	30,796
Glenn	39	6,556	477,121	32	5,559	108	17,409	1,344,030	94	14,730
Imperial	180	47,179	4,879,207	180	47,179	217	79,874	7,900,407	217	79,874
Kern	143	38,876	3,329,900	125	36,526	202	60,355	4,413,897	183	54,954
Kings	108	47,339	3,693,780	94	43,424	116	71,152	5,189,306	107	52,268
Lassen	7	1,446	56,949	6	401	26	1,326	66,592	20	1,023
Los Angeles	3	442	34,432	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	59	14,069	1,093,704	44	12,090	52	16,083	1,165,598	49	15,681
Marin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	69	14,198	1,027,562	58	8,652	52	11,302	745,413	47	8,609
Modoc	34	3,763	317,053	31	3,053	26	3,583	292,012	25	3,493
Monterey	6	501	21,699	2	(D)	24	7,810	218,446	5	1,105
Napa	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	2	(D)	(D)	-	-	6	1,312	40,592	2	(D)
Plumas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	22	4,936	442,762	19	3,995	43	25,866	883,471	31	9,605
Sacramento	39	9,098	644,957	26	6,209	60	8,727	644,900	41	5,840
San Benito	2	(D)	(D)	-	-	7	419	33,793	4	(D)
San Bernardino	1	(D)	(D)	1	(D)	4	938	86,791	3	858
San Diego	3	542	(D)	3	542	3	3,142	61,622	-	-

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN, ALL (BUSHELS) - Con.										
Counties - Con.										
San Joaquin	133	26,715	2,230,664	111	23,733	152	35,041	2,733,033	142	30,796
San Luis Obispo	8	1,445	59,942	2	(D)	25	3,838	109,702	3	(D)
Santa Clara	3	(D)	(D)	1	(D)	3	9,473	2	(D)	
Shasta	6	381	23,787	4	303	15	973	46,951	9	572
Sierra	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	38	9,644	730,398	28	8,039	42	5,006	324,537	33	3,632
Solano	62	24,283	1,421,227	32	8,515	72	28,556	1,680,242	53	15,941
Sonoma	2	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Stanislaus	24	3,856	305,904	18	3,335	26	1,293	76,790	25	1,087
Sutter	54	11,303	827,235	29	5,931	109	20,576	1,574,694	84	15,595
Tehama	4	1,520	175,417	3	1,500	35	6,294	327,871	20	3,156
Tulare	133	30,921	2,570,152	101	24,573	165	33,698	2,047,403	147	25,603
Yolo	112	35,413	2,838,406	94	32,017	164	50,538	3,976,196	120	37,289
Yuba	9	1,386	123,994	5	891	10	964	54,278	7	547
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
California	1,228	313,495	23,935,058	944	243,950	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Butte	12	1,132	71,957	9	781	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	83	26,236	1,814,825	60	21,180	(NA)	(NA)	(NA)	(NA)	(NA)
Contra Costa	6	1,540	73,786	6	1,362	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	106	23,903	2,166,267	95	20,125	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	39	6,556	477,121	32	5,559	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	6	378	(D)	6	378	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	130	36,525	3,092,886	113	34,240	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	96	32,351	2,364,509	82	28,436	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	6	(D)	47,916	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles	3	442	34,432	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	53	13,275	1,014,435	37	11,296	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	60	12,376	828,675	50	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	19	1,934	163,993	18	1,684	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	5	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Plumas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	7	1,880	149,282	4	1,009	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	39	9,098	644,957	26	6,209	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	3	542	(D)	3	542	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	128	25,987	2,159,261	104	23,005	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	7	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	6	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	21	6,827	570,724	14	5,337	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	61	(D)	(D)	32	8,515	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	22	(D)	(D)	16	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	52	11,225	819,435	27	5,853	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	4	1,520	175,417	3	1,500	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	123	28,464	2,350,730	92	22,316	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	106	34,720	2,779,713	90	31,705	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	9	1,386	123,994	5	891	(NA)	(NA)	(NA)	(NA)	(NA)
DURUM WHEAT FOR GRAIN (BUSHELS)										
State Total										
California	321	88,399	8,963,903	318	87,643	360	136,155	12,635,526	354	133,678
Counties										
Fresno	66	17,132	1,892,767	66	17,076	55	17,206	1,534,465	55	16,906
Imperial	176	46,801	(D)	176	46,801	214	79,220	(D)	214	79,220
Kern	9	1,556	162,524	9	1,556	12	1,830	162,134	12	1,830
Kings	21	14,988	1,329,271	21	14,988	22	25,131	1,962,911	21	23,786
Madera	8	750	(D)	8	750	5	1,662	141,270	5	1,662
Merced	8	(D)	(D)	7	(D)	5	830	82,440	5	830
Riverside	15	3,056	293,480	15	2,986	14	(D)	290,047	14	(D)
San Joaquin	7	728	71,403	7	728	8	1,222	111,764	8	1,140
San Luis Obispo	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	9	1,602	106,564	8	1,402	9	1,809	121,921	9	1,809
OTHER SPRING WHEAT FOR GRAIN (BUSHELS)										
State Total										
California	83	8,475	691,713	69	7,156	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER SPRING WHEAT FOR GRAIN (BUSHELS) - Con.										
Counties										
Fresno	9	720	70,719	8	716	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	6	795	74,490	5	730	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	4	(D)	9,033	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	3	44	(D)	3	44	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	18	1,829	153,060	16	1,369	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	1	(D)	(D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sierra	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	19	2,817	159,674	16	2,702	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	6	855	112,858	6	855	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	7	693	58,693	4	312	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
California	343	74,721	5,266,774	227	46,381	584	129,524	7,630,739	373	70,002
Counties										
Alameda	2	(D)	(D)	1	(D)	4	245	13,149	1	(D)
Butte	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	3	260	22,208	3	260	3	310	12,250	1	(D)
Contra Costa	1	(D)	(D)	-	-	8	277	20,332	2	(D)
Fresno	21	3,095	247,697	17	2,889	45	6,897	512,384	43	6,261
Glenn	27	3,374	355,339	25	3,222	6	1,410	73,256	4	1,070
Imperial	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	17	6,233	454,948	11	5,451	35	13,085	724,648	24	9,960
Kings	6	1,610	126,869	6	1,610	19	11,135	502,888	17	8,625
Lassen	1	(D)	(D)	1	(D)	10	1,213	44,520	7	440
Los Angeles	5	474	22,582	-	-	10	738	20,764	3	(D)
Madera	8	1,267	138,615	6	1,227	4	(D)	(D)	4	(D)
Mendocino	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	8	1,706	194,759	6	1,624	25	4,613	355,140	20	3,775
Modoc	41	9,830	959,728	40	9,730	70	12,965	1,360,081	68	12,695
Mono	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	11	4,363	176,622	1	(D)	35	14,538	536,407	5	1,450
Plumas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	4	1,311	71,963	3	(D)	14	1,540	46,795	5	205
Sacramento	5	548	38,085	2	(D)	22	1,769	120,231	12	765
San Benito	4	300	10,906	-	-	6	600	16,849	3	(D)
San Bernardino	10	955	80,212	8	655	10	22	2,108	7	19
San Joaquin	8	511	36,604	4	365	18	2,421	180,647	14	1,476
San Luis Obispo	38	17,046	655,955	8	3,600	51	22,726	783,710	2	(D)
Santa Barbara	3	(D)	(D)	-	-	7	2,067	156,255	3	(D)
Shasta	3	76	7,109	3	76	9	493	29,064	5	188
Siskiyou	46	7,715	754,133	39	6,791	70	12,154	1,122,618	66	11,509
Solano	12	3,365	190,835	3	(D)	11	4,230	171,718	3	(D)
Sonoma	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	11	737	43,839	9	249	18	986	49,694	15	700
Sutter	5	864	100,359	5	864	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	4	256	7,459	2	(D)	4	465	21,250	-	-
Tulare	13	1,589	103,420	5	482	39	6,847	317,957	33	4,237
Yolo	14	4,409	324,488	11	3,933	9	725	44,333	4	316
CANOLA (POUNDS)										
State Total										
California	5	82	54,200	5	82	5	798	1,715,185	5	798
Counties										
Fresno	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	4	(D)	(D)	4	(D)	(D)	(D)	(D)	4	(D)
RAPESEED (POUNDS) (SEE TEXT)										
State Total										
California	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Imperial	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
California	4	529	384,730	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
MUSTARD SEED (POUNDS) - Con.										
Counties										
Fresno	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
California	429	34,319	2,798,145	222	17,196	206	24,762	2,033,506	131	19,235
Counties										
Amador	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	3	310	31,469	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Contra Costa	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	22	2,794	242,767	18	1,958	14	1,740	164,236	10	1,246
Glenn	7	260	16,501	6	225	5	185	8,714	3	149
Humboldt	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	14	1,013	80,076	9	687	4	274	27,050	3	224
Kings	14	962	87,558	11	873	9	356	33,355	8	344
Lake	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	7	570	44,599	5	210	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	9	1,225	117,583	4	544	6	1,723	102,297	3	1,388
Marin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	2	(D)	(D)	-	-	3	50	1,700	-	-
Merced	71	6,223	547,278	43	3,438	33	4,072	340,256	27	3,733
Modoc	12	750	79,794	11	640	7	594	64,224	7	594
Monterey	8	272	20,978	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	4	108	(D)	3	100	9	2,303	182,489	6	2,153
Sacramento	5	618	56,331	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	3	110	15,518	-	-	3	(D)	(D)	1	(D)
San Bernardino	11	682	69,003	6	343	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	5	1,015	66,353	3	850	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	40	3,918	280,700	20	1,399	14	2,048	172,706	12	1,379
San Luis Obispo	28	1,579	84,956	1	(D)	8	859	46,915	1	(D)
San Mateo	8	350	18,687	2	(D)	5	259	8,926	-	-
Santa Barbara	8	232	10,491	2	(D)	3	113	8,272	1	(D)
Santa Clara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	12	1,453	123,564	10	1,123	13	1,859	151,594	10	1,191
Solano	8	214	18,539	3	140	3	405	53,137	3	405
Sonoma	14	2,176	166,055	-	-	5	814	43,266	1	(D)
Stanislaus	47	2,627	236,897	33	2,123	12	1,272	99,786	11	1,212
Sutter	9	668	44,125	4	268	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	12	238	14,387	3	65	11	602	53,195	3	(D)
Tulare	20	1,287	109,413	11	859	6	575	52,015	5	552
Ventura	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	7	324	26,071	-	-	6	1,772	(D)	3	(D)
Yuba	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
California	5	(D)	(D)	5	(D)	14	1,428	3,193,560	14	1,428
Counties										
Mendocino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	1	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
Sutter	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
PROSO MILLET (BUSHELS)										
State Total										
California	3	60	120	3	60	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Lassen	3	60	120	3	60	(NA)	(NA)	(NA)	(NA)	(NA)
RICE (CWT)										
State Total										
California	1,473	531,314	43,581,796	1,473	531,314	1,567	514,281	41,474,551	1,567	514,281
Counties										
Butte	254	94,421	8,089,754	254	94,421	270	102,558	8,402,557	270	102,558
Colusa	393	141,267	11,669,012	393	141,267	409	129,430	10,269,046	409	129,430
Fresno	8	6,048	339,297	8	6,048	15	4,653	296,328	15	4,653
Glenn	273	84,357	7,066,922	273	84,357	270	83,300	6,768,085	270	83,300
Lassen	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	4	2,536	213,068	4	2,536	13	4,352	327,890	13	4,352
Placer	36	12,078	877,620	36	12,078	48	16,511	1,284,554	48	16,511

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RICE (CWT) - Con.										
Counties - Con.										
Sacramento	25	7,185	621,460	25	7,185	26	8,069	653,294	26	8,069
San Joaquin	18	6,294	502,944	18	6,294	21	4,713	385,253	21	4,713
Solano	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	11	1,233	93,566	11	1,233	17	2,829	219,738	17	2,829
Sutter	257	108,164	8,911,242	257	108,164	290	95,452	8,012,947	290	95,452
Tehama	4	911	72,935	4	911	5	823	60,605	5	823
Yolo	67	31,875	2,425,313	67	31,875	60	26,067	1,986,233	60	26,067
Yuba	120	34,215	2,644,265	120	34,215	112	33,887	2,659,833	112	33,887
RYE FOR GRAIN (BUSHELS)										
State Total										
California	20	949	21,961	3	128	8	703	19,743	2	(D)
Counties										
Lassen	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	8	476	9,608	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	4	58	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
California	435	97,440	208,919,130	212	49,434	552	136,194	300,168,173	299	79,019
Counties										
Amador	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butte	14	1,788	992,831	7	359	18	2,926	5,974,200	11	1,233
Colusa	60	12,302	28,854,518	27	4,745	63	11,362	25,785,696	26	5,204
Contra Costa	5	273	518,000	4	198	8	855	2,147,000	4	105
Fresno	15	5,463	12,363,982	15	5,463	11	2,261	4,823,306	9	1,662
Glenn	15	3,029	4,350,095	1	(D)	15	1,179	2,414,845	8	909
Kern	14	2,251	4,415,343	12	2,249	21	6,287	13,734,960	17	5,403
Kings	17	4,422	4,491,358	13	3,886	19	17,753	38,595,226	18	15,573
Madera	3	147	373,430	3	147	3	(D)	(D)	3	(D)
Merced	4	393	971,948	3	348	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	2	(D)	(D)	-	-	7	430	314,840	2	(D)
Riverside	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	42	7,721	15,695,426	15	2,479	39	6,992	17,235,830	21	2,694
San Benito	1	(D)	(D)	-	-	5	812	698,000	1	(D)
San Joaquin	44	7,792	20,126,440	23	5,171	66	14,548	38,701,963	56	11,830
San Luis Obispo	1	(D)	(D)	-	-	21	4,086	2,949,380	2	(D)
Santa Barbara	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	1	(D)	(D)	1	(D)	4	(D)	(D)	-	-
Shasta	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	24	6,584	13,235,336	8	930	27	6,360	11,836,445	16	3,435
Stanislaus	1	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Sutter	58	15,479	35,207,901	12	3,310	94	25,693	63,921,457	37	10,526
Tehama	3	243	388,800	3	243	4	425	642,000	2	292
Tulare	2	(D)	(D)	-	-	5	372	446,000	4	
Yolo	103	26,648	60,579,922	62	18,116	103	29,762	62,159,756	56	18,160
Yuba	2	(D)	(D)	1	(D)	6	881	1,336,000	3	266
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
California	154	18,129	21,455,613	112	15,366	143	23,944	29,867,157	137	23,768
Counties										
Butte	12	(D)	(D)	9	(D)	9	536	848,684	9	536
Colusa	19	1,144	1,229,312	14	926	14	1,188	1,251,824	12	1,056
El Dorado	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	7	13	15,088	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	33	4,185	4,484,422	32	4,134	38	7,583	9,503,795	38	7,583
Kern	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	5	110	80,894	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	6	(D)	(D)	1	(D)	4	1,760	3,582,000	4	1,760
Shasta	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	7	119	153,475	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	10	1,185	1,405,204	10	1,185	18	5,232	5,459,930	18	5,232
Sonoma	3	(D)	3,900	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	6	2,881	2,802,780	3	770	3	103	142,827	3	103
Tehama	1	(D)	(D)	-	-	4	(D)	(D)	4	(D)
Yolo	33	6,332	7,537,305	32	6,193	32	6,601	7,478,950	32	6,561

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
California	88	11,788	13,865,183	74	10,336	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Butte	8	(D)	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	11	319	302,432	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	3	3	2,710	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	30	3,577	3,487,029	29	3,526	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	5	826	986,436	5	826	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	4	1,696	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	14	3,287	3,933,023	14	3,287	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
California	74	6,341	7,590,430	43	5,030	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Butte	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	10	825	926,880	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	4	10	12,378	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	5	608	997,393	5	608	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	5	359	418,768	5	359	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	3	1,185	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	19	3,045	3,604,282	18	2,906	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
California	5	551	13,516	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Kern	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WILD RICE (CWT)										
State Total										
California	54	13,871	178,187	54	13,871	41	10,630	83,758	41	10,630
Counties										
Butte	4	731	11,326	4	731	8	1,814	11,594	8	1,814
Lake	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(D)	(D)
Modoc	7	4,750	63,410	7	4,750	7	(D)	(D)	7	(D)
Shasta	18	1,807	24,665	18	1,807	6	791	9,832	6	791
Sutter	10	3,468	37,128	10	3,468	8	1,363	6,548	8	1,363
Yolo	10	2,823	38,178	10	2,823	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
COTTON, ALL (BALES)										
State Total										
California	1,393	694,653	2,056,964	1,393	694,653	1,872	1,043,208	2,559,842	1,872	1,043,208
Counties										
Butte	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	23	11,991	32,872	23	11,991	18	7,353	16,725	18	7,353
Fresno	453	218,333	679,552	453	218,333	591	351,527	899,238	591	351,527
Glenn	9	1,287	(D)	9	1,287	5	1,046	2,570	5	1,046
Imperial	33	7,829	24,577	33	7,829	28	6,058	18,964	28	6,058
Kern	223	138,596	398,343	223	138,596	375	266,283	644,360	375	266,283
Kings	194	159,530	457,133	194	159,530	258	197,209	425,520	258	197,209
Madera	74	21,534	63,604	74	21,534	101	37,795	99,582	101	37,795
Merced	157	58,049	171,883	157	58,049	184	74,619	205,241	184	74,619
Riverside	18	10,307	36,347	18	10,307	28	12,671	40,453	28	12,671
San Bernardino	4	(D)	378	4	(D)	4	339	1,018	4	339
San Joaquin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	2	(D)	(D)	2	(D)	3	(D)	7,101	3	(D)
Sutter	8	2,080	5,152	8	2,080	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	185	58,946	167,997	185	58,946	259	81,577	187,816	259	81,577
Yolo	6	3,996	8,839	6	3,996	13	4,057	10,319	13	4,057
UPLAND COTTON (BALES)										
State Total										
California	1,288	495,943	1,511,818	1,288	495,943	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Butte	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	23	11,991	32,872	23	11,991	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	381	145,110	461,889	381	145,110	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	9	1,287	(D)	9	1,287	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	31	(D)	(D)	31	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	208	97,344	285,593	208	97,344	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	187	80,021	253,668	187	80,021	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	74	(D)	(D)	74	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	151	56,008	166,549	151	56,008	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	18	10,307	36,347	18	10,307	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	4	(D)	378	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	8	2,080	5,152	8	2,080	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	182	56,708	163,097	182	56,708	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	6	3,996	8,839	6	3,996	(NA)	(NA)	(NA)	(NA)	(NA)
PIMA COTTON (BALES)										
State Total										
California	322	198,710	545,146	322	198,710	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Fresno	188	73,223	217,663	188	73,223	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	7	(D)	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	67	41,252	112,750	67	41,252	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	33	79,509	203,465	33	79,509	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	12	2,041	5,334	12	2,041	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	13	2,238	4,900	13	2,238	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
California	385	58,420	1,234,989	382	57,843	440	60,933	1,189,658	407	58,316
Counties										
Butte	8	539	14,272	8	539	28	2,515	54,761	28	2,515
Colusa	38	8,433	148,852	38	8,433	49	7,449	110,458	49	7,449
Fresno	33	4,757	116,579	33	4,752	31	6,388	128,024	31	6,388
Glenn	31	4,120	76,575	31	4,070	26	3,828	75,170	26	3,828
Humboldt	2	(D)	(D)	2	(D)	3	(D)	(D)	1	(D)
Imperial	1	(D)	(D)	1	(D)	11	1,872	22,489	9	1,772
Kern	23	5,143	129,292	23	5,143	13	2,642	69,572	13	2,642
Kings	8	7,387	149,102	8	7,387	5	1,161	21,200	5	1,161
Madera	7	868	21,505	7	868	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	5	(D)	651	5	(D)	6	(D)	(D)	3	(D)
Merced	14	2,881	45,747	14	2,881	5	554	14,885	5	554
Monterey	14	1,241	25,867	14	1,241	16	1,639	47,006	16	1,639
Orange	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	7	381	6,768	7	364	6	682	11,430	4	619
San Bernardino	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	52	4,913	109,494	52	4,913	61	6,267	124,620	61	6,267

-continued

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT) - Con.										
Counties - Con.										
San Luis Obispo	7	218	2,945	4	68	21	1,490	16,328	11	203
San Mateo	8	67	1,642	8	67	4	34	210	4	31
Santa Barbara	6	846	15,326	6	846	11	546	9,853	8	486
Santa Clara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	18	2,160	37,120	18	2,160	26	4,417	94,448	26	4,417
Stanislaus	22	2,387	57,126	22	2,387	16	2,626	53,215	15	2,606
Sutter	24	4,254	81,795	24	3,899	22	5,207	78,129	20	4,779
Tehama	3	570	10,260	3	570	9	1,216	28,254	6	1,106
Tulare	39	3,514	107,209	39	3,514	25	3,891	124,121	25	3,891
Yolo	8	2,037	42,465	8	2,037	22	4,424	76,420	20	4,380
DRY LIMA BEANS (CWT)										
State Total										
California	242	44,546	1,039,088	234	42,281	386	70,201	1,676,768	366	65,098
Counties										
Butte	4	297	7,791	4	297	12	705	17,889	12	705
Colusa	20	4,307	84,444	20	4,242	27	4,320	101,817	25	4,248
Fresno	17	2,625	80,498	17	2,625	36	7,620	214,317	36	7,620
Glenn	20	1,456	34,519	20	1,456	35	2,652	62,737	35	2,652
Kern	6	519	14,275	6	519	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	13	1,506	37,026	13	1,506	24	3,570	68,611	24	3,570
Modoc	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	10	1,398	35,071	10	1,398	14	1,229	32,459	14	1,229
Orange	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	3	210	5,000	3	210	3	337	(D)	2	(D)
San Diego	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	30	7,098	172,291	30	7,098	54	12,885	314,500	54	12,885
San Luis Obispo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	24	4,474	76,938	16	3,102	32	5,476	94,786	19	2,761
Solano	9	780	16,211	9	780	12	1,295	29,211	12	1,295
Stanislaus	46	11,225	281,849	46	11,225	79	20,388	522,362	79	20,388
Sutter	25	6,061	129,917	25	5,417	32	6,245	138,401	32	5,484
Tehama	3	690	17,880	3	690	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura	2	(D)	(D)	2	(D)	6	879	22,227	5	868
Yolo	2	(D)	(D)	2	(D)	4	118	3,480	4	118
DRY EDIBLE PEAS (CWT)										
State Total										
California	6	21	177	6	15	7	697	11,310	5	247
Counties										
Fresno	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES (CWT)										
State Total										
California	269	48,217	19,135,936	269	48,217	354	44,343	15,810,262	354	44,343
Counties										
Butte	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	2	(D)	(D)	2	(D)	5	2	300	5	2
Fresno	7	21	2,340	7	21	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt	9	19	4,220	9	19	11	359	83,660	11	359
Imperial	4	1,819	846,933	4	1,819	7	1,465	327,965	7	1,465
Kern	62	24,951	9,851,153	62	24,951	56	21,692	7,785,884	56	21,692
Lake	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	4	5	1,462	4	5	12	19	1,637	12	19
Mendocino	11	14	(D)	11	14	18	(D)	(D)	18	(D)
Merced	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	26	2,966	1,306,835	26	2,966	38	5,164	2,263,686	38	5,164
Mono	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	8	2,639	1,012,786	8	2,639	8	(D)	(D)	8	(D)
Napa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada	5	1	61	5	1	4	3	(D)	4	(D)
Placer	7	8	517	7	8	4	3	(D)	3	(D)
Riverside	3	(D)	(D)	3	(D)	4	(D)	(D)	4	(D)
Sacramento	2	(D)	(D)	2	(D)	7	14	1,860	7	14
San Benito	4	85	10,000	4	85	3	(D)	(D)	3	(D)
San Bernardino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	1	(D)	(D)	1	(D)	3	7	(D)	3	7
San Joaquin	9	3,996	1,516,263	9	3,996	13	4,082	1,243,947	13	4,082
San Luis Obispo	6	3	296	6	3	6	23	(D)	6	23
San Mateo	5	5	560	5	5	4	9	858	4	9
Santa Barbara	2	(D)	(D)	2	(D)	11	(D)	(D)	11	(D)
Santa Clara	1	(D)	(D)	1	(D)	4	3	270	4	3

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Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES (CWT) - Con.										
Counties - Con.										
Santa Cruz	6	8	795	6	8	22	92	16,452	22	92
Shasta	3	2	1,012	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	28	6,532	3,177,305	28	6,532	42	6,501	2,643,862	42	6,501
Solano	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	23	38	4,716	23	38	23	43	10,337	23	43
Stanislaus	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tehema	1	(D)	(D)	2	(D)	4	5	(D)	4	5
Tulare	2	(D)	(D)	5	(D)	6	(D)	(D)	6	(D)
Tuolumne	5	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	1	(D)	(D)	7	27	8	31	3,544	8	31
SWEET POTATOES (CWT)										
State Total										
California	133	10,007	2,851,437	133	10,007	109	7,112	1,350,480	109	7,112
Counties										
Fresno	10	362	106,724	10	362	5	527	62,471	5	527
Kern	3	215	(D)	3	215	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	97	8,492	2,471,216	97	8,492	78	5,843	1,156,769	78	5,843
Riverside	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	3	(D)	420	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	6	256	(D)	6	256	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	6	658	151,561	6	658	10	618	112,596	10	618
Tulare	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tuolumne	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	1	(D)	(D)	1	(D)	6	5	220	6	5
SUGARBEETS FOR SEED (POUNDS)										
State Total										
California	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Counties										
Imperial	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUGARBEETS FOR SUGAR (TONS)										
State Total										
California	228	55,692	2,063,080	228	55,680	456	104,354	2,947,634	456	104,354
Counties										
Fresno	56	13,330	459,770	56	13,330	71	15,069	424,291	71	15,069
Imperial	74	28,305	1,128,070	74	28,305	83	35,773	1,110,927	83	35,773
Kern	23	3,402	129,887	23	3,402	28	5,240	164,385	28	5,240
Kings	12	3,288	102,191	12	3,288	7	2,044	57,487	7	2,044
Madera	3	303	10,531	3	303	3	497	12,466	3	497
Merced	33	5,156	159,051	33	5,144	38	8,451	221,943	38	8,451
Monterey	1	(D)	(D)	1	(D)	5	185	5,457	5	185
San Benito	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	7	(D)	(D)	7	(D)	50	8,428	224,427	50	8,428
Stanislaus	3	404	12,170	3	404	3	(D)	(D)	3	(D)
Tulare	15	1,091	46,570	15	1,091	23	2,057	64,477	23	2,057
PEANUTS FOR NUTS (POUNDS)										
State Total										
California	16	22	38,600	16	22	3	(D)	(D)	3	(D)
Counties										
Fresno	10	(D)	18,000	10	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	5	10	(D)	5	10	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
California	269	67,838	(X)	263	67,601	246	73,302	(X)	240	72,732
Counties										
Butte	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Colusa	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Fresno	28	4,791	(X)	28	4,791	62	(D)	(X)	62	(D)
Glenn	13	2,663	(X)	13	2,663	16	2,559	(X)	16	2,559
Imperial	160	54,333	(X)	160	54,333	97	(D)	(X)	97	(D)
Kern	1	(D)	(X)	1	(D)	5	321	(X)	5	321
Kings	1	(D)	(X)	1	(D)	4	(D)	(X)	4	(D)
Lassen	5	328	(X)	5	328	5	(D)	(X)	5	(D)
Los Angeles	3	103	(X)	3	103	(NA)	(NA)	(X)	(NA)	(NA)
Madera	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Merced	1	(D)	(X)	1	(D)	5	334	(X)	3	254
Modoc	4	366	(X)	4	366	(NA)	(NA)	(X)	(NA)	(NA)
Monterey	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Placer	3	245	(X)	3	245	3	(D)	(X)	3	(D)
Riverside	2	(D)	(X)	2	(D)	4	412	(X)	4	412
Sacramento	10	2,254	(X)	10	2,254	15	4,534	(X)	15	4,534
San Bernardino	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
San Joaquin	4	150	(X)	3	(D)	3	230	(X)	3	230
San Luis Obispo	2	(D)	(X)	-	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Shasta	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Siskiyou	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Solano	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sonoma	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Stanislaus	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sutter	6	286	(X)	3	139	3	407	(X)	2	(D)
Tehama	3	(D)	(X)	3	(D)	6	640	(X)	6	640
Tulare	3	7	(X)	3	7	(NA)	(NA)	(X)	(NA)	(NA)
Yolo	5	506	(X)	5	506	4	(D)	(X)	4	(D)
ALFALFA SEED (POUNDS)										
State Total										
California	153	27,160	15,543,144	153	27,160	148	46,383	26,329,096	148	46,383
Counties										
Butte	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	28	4,791	4,192,083	28	4,791	61	17,156	10,825,377	61	17,156
Imperial	88	20,282	10,345,984	88	20,282	60	14,889	8,351,340	60	14,889
Kern	1	(D)	(D)	1	(D)	5	321	174,700	5	321
Kings	1	(D)	(D)	1	(D)	4	(D)	(D)	4	(D)
Lassen	3	(D)	(D)	3	(D)	3	432	197,000	3	432
Los Angeles	3	103	51,500	3	103	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	4	366	56,900	4	366	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	5	(D)	158,806	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	3	7	(D)	3	7	(D)	(NA)	(NA)	(NA)	(NA)
Yolo	3	(D)	40,199	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BERMUDA GRASS SEED (POUNDS)										
State Total										
California	105	34,281	14,499,181	105	34,281	55	17,186	7,745,758	55	17,186
Counties										
Imperial	103	(D)	(D)	103	(D)	51	16,774	7,622,708	51	16,774
Riverside	2	(D)	(D)	2	(D)	4	412	123,050	4	412
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
California	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Shasta	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
LADINO CLOVER SEED (POUNDS)										
State Total										
California	10	2,049	938,510	10	2,049	19	(D)	(D)	19	2,909

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
LADINO CLOVER SEED (POUNDS) - Con.										
Counties										
Glenn	8	(D)	(D)	8	(D)	9	1,648	690,132	9	1,648
Placer	1	(D)	(D)	1	(D)	5	(D) 838	(D) 309,540	5	(D) 838
Sacramento										
RED CLOVER SEED (POUNDS)										
State Total										
California	4	(D)	(D)	4	(D)	6	507	220,365	6	507
Counties										
Glenn	2	(D)	(D)	2	(D)	4	(D)	(D)	4	(D)
Tehama	2	(D)	(D)	2	(D)	(NA)	(D)	(NA)	(NA)	(D)
SUDANGRASS SEED (POUNDS)										
State Total										
California	22	3,153	6,883,848	22	3,153	29	4,769	13,149,303	29	4,769
Counties										
Colusa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	7	672	980,852	7	672	5	389	1,131,908	5	389
Imperial	3	(D)	81,000	3	(D)	4	258	471,545	4	258
Placer	2	(D)	(D)	2	(D)	3	345	959,275	3	345
Sacramento	5	1,824	4,553,605	5	1,824	12	3,511	9,823,235	12	3,511
San Joaquin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
VETCH SEED (POUNDS)										
State Total										
California	8	331	94,247	2	(D)	4	560	106,860	2	(D)
Counties										
San Joaquin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	2	(D)	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)
Sutter	5	(D)	77,997	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
California	5	592	384,672	5	592	11	748	512,422	9	738
Counties										
Lassen	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
California	7,751	1,780,836	9,856,047	6,054	1,540,999	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Alameda	38	3,935	6,241	8	1,514	(NA)	(NA)	(NA)	(NA)	(NA)
Alpine	4	850	2,210	3	570	(NA)	(NA)	(NA)	(NA)	(NA)
Amador	16	1,508	3,989	11	577	(NA)	(NA)	(NA)	(NA)	(NA)
Butte	74	4,687	16,160	58	3,136	(NA)	(NA)	(NA)	(NA)	(NA)
Calaveras	22	1,153	2,042	7	835	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	80	20,508	105,385	66	17,285	(NA)	(NA)	(NA)	(NA)	(NA)
Contra Costa	57	8,704	(D)	32	6,446	(NA)	(NA)	(NA)	(NA)	(NA)
Del Norte	14	800	1,694	8	665	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	27	304	(D)	10	218	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	411	93,063	566,903	379	86,489	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	198	31,022	161,780	174	27,040	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt	185	9,642	30,619	80	3,930	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	326	312,897	2,160,999	326	312,892	(NA)	(NA)	(NA)	(NA)	(NA)
Inyo	11	3,079	15,621	11	3,061	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	383	116,039	852,452	370	109,230	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	290	79,270	515,360	279	75,934	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	87	3,629	6,583	40	1,103	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	171	38,152	(D)	158	30,200	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles	36	8,645	53,779	28	8,199	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	159	55,854	340,846	128	46,992	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	14	2,453	5,626	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mariposa	9	425	357	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	136	7,514	(D)	66	2,444	(NA)	(NA)	(NA)	(NA)	(NA)

-continued

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT) - Con.										
Counties - Con.										
Merced	586	123,541	721,443	524	112,346	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	235	84,712	259,411	204	71,582	(NA)	(NA)	(NA)	(NA)	(NA)
Mono	28	9,360	(D)	27	9,028	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	72	9,005	(D)	23	3,650	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	20	976	(D)	8	390	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada	32	2,083	(D)	21	1,820	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	6	115	115	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	59	8,509	(D)	32	4,860	(NA)	(NA)	(NA)	(NA)	(NA)
Plumas	42	9,118	20,488	28	6,414	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	116	61,947	446,165	115	58,291	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	223	26,001	99,290	162	17,424	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	71	6,736	(D)	27	2,325	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	87	17,577	100,877	77	17,205	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	41	5,867	(D)	28	2,729	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	518	98,125	520,422	445	86,010	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	201	25,565	(D)	52	9,753	(NA)	(NA)	(NA)	(NA)	(NA)
San Mateo	19	1,002	2,395	4	24	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	81	6,301	(D)	36	2,618	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	85	6,775	(D)	18	2,921	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	9	113	599	4	36	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	189	15,087	(D)	154	11,361	(NA)	(NA)	(NA)	(NA)	(NA)
Sierra	20	2,970	6,448	17	2,005	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	343	87,233	335,824	306	77,040	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	142	50,755	(D)	97	42,171	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	107	14,678	45,435	28	2,983	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	567	58,712	333,388	524	52,042	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	100	10,672	(D)	73	8,282	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	177	16,403	59,155	106	10,130	(NA)	(NA)	(NA)	(NA)	(NA)
Trinity	12	467	(D)	9	307	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	546	130,184	819,826	471	111,442	(NA)	(NA)	(NA)	(NA)	(NA)
Tuolumne	8	227	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura	15	1,097	(D)	10	672	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	203	82,211	466,415	147	72,259	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	43	2,579	6,795	23	1,428	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
California	4,391	1,176,021	7,966,902	4,291	1,151,351	4,445	953,876	6,172,072	4,258	932,421
Counties										
Alameda	4	(D)	(D)	3	(D)	5	(D)	3,166	5	(D)
Alpine	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Amador	3	(D)	1,520	2	(D)	8	991	3,569	7	780
Butte	21	1,465	8,481	21	1,465	34	2,311	13,937	32	2,301
Calaveras	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	54	13,505	85,462	54	13,186	45	7,849	43,692	45	7,123
Contra Costa	23	4,142	18,182	20	3,368	18	3,374	21,180	17	3,184
Fresno	316	75,799	515,726	315	72,619	317	65,261	456,261	312	65,084
Glenn	127	20,215	127,733	127	19,973	91	14,377	86,613	91	14,377
Humboldt	21	939	4,102	14	754	27	1,104	5,573	19	1,022
Imperial	273	202,568	1,586,024	273	202,568	284	152,062	1,021,810	282	150,896
Inyo	11	2,579	14,181	11	2,561	14	2,611	11,486	14	2,611
Kern	341	100,577	803,933	340	97,959	345	95,600	714,922	343	95,192
Kings	238	67,872	474,651	235	67,481	200	29,882	200,102	200	29,882
Lake	13	395	1,435	11	361	11	625	3,042	10	605
Lassen	125	20,809	92,072	119	19,770	161	19,714	72,712	140	17,391
Los Angeles	23	7,150	50,108	23	7,150	27	6,418	43,662	26	6,228
Madera	117	40,783	299,732	117	40,679	103	25,360	181,431	102	25,140
Marin	2	(D)	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mariposa	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	10	417	(D)	5	235	9	355	1,128	8	270
Merced	393	89,862	609,934	393	88,809	404	76,934	516,748	396	76,312
Modoc	177	44,504	179,863	156	41,953	236	45,689	190,071	209	43,490
Mono	21	5,830	26,938	20	5,716	33	6,008	30,387	30	5,963
Monterey	16	1,896	8,400	15	1,884	22	3,220	17,433	19	2,550
Napa	4	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Nevada	1	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
Orange	5	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	1	(D)	(D)	1	(D)	7	396	1,243	4	393
Plumas	15	5,110	13,855	10	3,487	24	6,839	14,558	16	5,762
Riverside	103	50,744	407,124	103	50,683	137	67,547	557,236	134	67,242
Sacramento	71	9,216	56,167	66	8,387	66	6,598	35,330	65	6,423
San Benito	7	1,005	4,682	7	1,005	19	1,286	7,689	19	1,241
San Bernardino	70	13,156	87,524	67	13,000	86	14,564	102,233	80	14,478
San Diego	8	(D)	528	8	(D)	17	155	629	17	155
San Joaquin	314	71,288	441,792	314	70,983	291	51,425	326,531	287	50,369
San Luis Obispo	26	5,228	31,408	23	5,020	32	3,398	18,781	30	3,288
Santa Barbara	19	1,576	10,713	18	1,534	25	2,562	18,782	24	2,522
Santa Clara	10	(D)	5,344	10	(D)	6	628	3,716	5	528
Shasta	50	6,108	28,383	50	5,546	57	4,799	19,996	52	4,745
Sierra	10	1,433	4,074	9	1,223	17	2,255	5,107	10	960
Siskiyou	268	65,308	281,819	248	59,963	276	52,158	218,552	240	46,309
Solano	81	34,598	212,540	81	33,992	71	21,752	151,416	70	21,714
Sonoma	5	429	1,776	4	(D)	5	65	130	4	29
Stanislaus	348	36,463	258,169	348	36,167	313	31,801	216,156	311	31,773
Sutter	58	6,729	44,318	57	6,573	55	6,583	43,149	53	6,470
Tehama	44	6,163	36,538	44	6,163	44	3,650	20,432	43	3,630

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Trinity	1	(D)								
Tulare	401	94,519	(D)	718,581	401	(D)	93,950	373	(D)	526,243
Tuolumne	1	(D)			1	(D)	(NA)	74,251	(NA)	367
Ventura	4	430		3,100	4	430		2,645	22,156	(NA)
Yolo	124	59,729	396,156	124	59,399	90	36,593	215,183	87	36,505
Yuba	6	402	2,138	6	288	10	886	4,703	10	806
SMALL GRAIN HAY (TONS, DRY)										
State Total										
California	2,961	315,166	863,751	1,580	159,852	3,374	274,814	677,472	1,692	134,750
Counties										
Alameda	26	2,969	4,681	3	1,094	35	3,051	6,766	5	475
Amador	7	849	1,894	2	(D)	14	785	1,674	4	(D)
Butte	27	1,749	4,220	12	772	45	2,168	5,074	17	786
Calaveras	8	548	1,063	3	(D)	13	797	1,437	1	(D)
Colusa	28	4,994	15,945	11	2,557	21	1,063	2,595	7	537
Contra Costa	27	3,041	10,177	6	1,795	29	1,631	4,761	9	(D)
Del Norte	3	21	42	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	4	48	69	2	(D)	3	(D)	(D)	1	(D)
Fresno	129	13,227	36,807	96	10,148	147	8,823	21,556	97	7,198
Glenn	80	6,436	18,218	48	3,785	87	5,557	14,508	52	2,987
Humboldt	21	610	1,495	13	435	24	558	1,487	8	293
Imperial	32	8,062	32,876	32	8,062	14	(D)	(D)	14	(D)
Inyo	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	79	10,376	25,089	70	8,074	85	10,489	24,747	67	7,426
Kings	76	7,824	25,442	66	5,860	94	8,484	20,903	80	5,571
Lake	40	2,075	3,148	13	(D)	47	2,533	4,113	4	(D)
Lassen	40	3,185	7,769	28	1,332	78	5,856	10,925	42	2,294
Los Angeles	16	1,340	(D)	9	930	22	2,337	4,505	13	1,580
Madera	62	13,255	34,135	33	5,031	76	6,263	16,041	47	4,397
Marin	4	1,684	3,780	-	-	7	1,968	3,777	-	-
Mariposa	4	(D)	276	-	-	4	177	(D)	2	(D)
Mendocino	22	1,112	2,071	4	215	47	1,505	3,618	10	300
Merced	274	28,783	97,422	206	20,258	298	30,906	114,646	224	24,057
Modoc	85	8,288	20,331	60	5,619	114	(D)	(D)	79	(D)
Mono	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	48	6,359	8,653	9	(D)	83	6,318	11,354	16	1,250
Napa	10	483	943	2	(D)	24	1,033	2,096	-	-
Nevada	2	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Placer	25	(D)	6,329	8	260	20	2,048	4,027	2	(D)
Plumas	12	1,119	2,797	4	348	15	(D)	(D)	12	1,318
Riverside	18	(D)	(D)	17	(D)	54	11,371	(D)	20	(D)
Sacramento	97	7,986	23,280	36	1,758	95	5,226	11,605	41	2,424
San Benito	56	4,521	7,612	13	734	54	4,862	7,735	14	1,000
San Bernardino	31	3,940	12,067	28	3,925	48	3,663	11,475	36	3,244
San Diego	26	5,380	15,473	14	2,293	62	4,935	6,294	10	(D)
San Joaquin	204	18,878	57,707	116	11,396	208	11,379	34,968	130	8,182
San Luis Obispo	180	19,361	36,709	35	4,330	217	15,711	26,528	46	2,006
San Mateo	14	823	2,074	1	(D)	13	1,255	2,103	3	(D)
Santa Barbara	70	4,464	8,116	21	983	82	7,675	11,277	26	1,211
Santa Clara	55	3,814	8,288	3	(D)	50	3,558	5,311	7	390
Santa Cruz	5	87	549	2	(D)	5	198	401	2	(D)
Shasta	49	2,756	5,949	21	510	61	2,180	4,622	28	454
Sierra	3	321	(D)	1	(D)	12	836	819	4	(D)
Siskiyou	136	13,138	35,124	98	9,674	139	11,805	32,340	86	7,204
Solano	43	8,285	24,114	10	2,126	44	(D)	5,415	18	970
Sonoma	56	11,220	36,027	13	1,632	82	10,993	20,901	11	805
Stanislaus	226	18,169	61,523	179	12,987	214	15,554	53,756	181	12,570
Sutter	44	3,100	8,394	14	1,251	44	3,318	9,076	25	1,479
Tehama	105	6,245	13,118	29	(D)	90	5,006	9,243	23	607
Trinity	2	(D)	(D)	1	(D)	7	498	666	3	88
Tulare	203	29,995	80,695	130	14,647	211	21,264	59,657	134	13,508
Tuolumne	2	(D)	-	-	5	(D)	(D)	(D)	1	(D)
Ventura	11	595	1,040	6	170	31	4,100	10,485	4	1,335
Yolo	104	14,407	43,129	37	6,233	63	6,839	15,333	15	1,291
Yuba	25	1,056	2,448	9	421	25	1,403	3,039	5	(D)
OTHER TAME HAY (TONS, DRY)										
State Total										
California	1,767	251,058	963,675	1,384	212,243	2,009	216,541	765,546	1,662	194,001
Counties										
Alameda	7	457	710	2	(D)	7	667	(D)	4	547
Alpine	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Amador	9	360	(D)	6	198	8	475	1,219	5	275
Butte	37	995	2,775	32	838	42	1,274	3,039	34	849
Calaveras	3	(D)	(D)	2	(D)	7	239	280	6	114
Colusa	9	2,009	3,978	8	1,542	13	1,734	5,620	12	1,709
Contra Costa	9	1,115	3,112	7	1,069	11	1,818	3,564	8	1,733
Del Norte	8	726	1,468	7	(D)	9	725	1,441	5	519
El Dorado	17	228	563	6	203	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	46	3,886	14,154	40	3,722	55	2,520	7,300	49	2,154
Glenn	38	3,483	14,356	34	3,013	63	3,792	13,987	60	3,637
Humboldt	106	6,319	21,975	47	2,527	142	6,055	17,967	66	2,734
Imperial	207	101,707	539,299	207	101,702	169	72,538	386,235	169	72,538

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER TAME HAY (TONS, DRY) - Con.										
Counties - Con.										
Inyo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	18	(D)	(D)	29	2,593	45	4,205	14,020	42	4,131
Kings	36	(D)	(D)	18	440	47	(D)	(D)	47	(D)
Lake	35	653	1,463	49	7,056	35	1,438	2,394	26	1,105
Lassen	56	10,406	17,980	50	3,883	50	8,784	44	3,748	
Los Angeles	6	(D)	(D)	119	14	604	2,344	7	(D)	
Madera	16	(D)	(D)	7	(D)	26	(D)	9,018	23	(D)
Marin	3	(D)	(D)	1	(D)	5	239	766	1	(D)
Mariposa	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	93	4,600	8,565	54	1,823	93	4,680	8,870	41	1,904
Merced	75	4,644	13,760	58	(D)	103	8,647	22,423	95	8,226
Modoc	69	19,642	39,579	56	16,721	70	17,025	35,870	66	16,635
Mono	10	3,000	5,902	10	2,997	8	(D)	(D)	8	(D)
Monterey	11	(D)	1,510	2	(D)	8	956	3,402	5	640
Napa	3	(D)	(D)	1	(D)	4	(D)	(D)	4	(D)
Nevada	21	1,649	(D)	17	1,570	18	434	615	16	253
Orange	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	24	(D)	4,035	21	(D)	31	2,090	3,942	23	927
Plumas	15	1,319	2,631	12	1,077	19	2,185	3,003	15	1,802
Riverside	15	7,892	30,624	14	4,309	19	(D)	26,781	18	5,867
Sacramento	74	6,145	15,697	63	5,438	118	8,235	20,972	107	7,599
San Benito	13	1,170	2,348	9	580	7	1,062	1,850	4	(D)
San Bernardino	10	475	1,280	5	274	12	1,474	3,249	11	(D)
San Diego	9	210	360	8	189	6	314	579	6	314
San Joaquin	90	7,578	20,435	76	3,586	101	5,554	19,544	97	5,468
San Luis Obispo	15	548	1,483	10	403	16	765	1,673	9	(D)
San Mateo	6	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	7	(D)	(D)	5	(D)	20	1,004	1,654	13	350
Santa Clara	15	1,900	3,361	7	1,396	3	(D)	3	(D)	
Santa Cruz	2	(D)	-	-	-	7	79	83	4	13
Shasta	115	5,639	16,238	103	4,930	112	4,949	14,250	98	4,291
Sierra	9	356	(D)	8	(D)	6	640	820	5	400
Siskiyou	91	8,135	17,278	84	6,909	123	9,376	20,785	113	8,015
Solano	31	6,743	21,386	23	6,040	21	3,869	8,516	16	2,804
Sonoma	20	1,744	5,617	7	757	22	1,874	8,331	8	1,440
Stanislaus	83	3,555	12,570	75	2,752	121	5,830	15,339	114	4,508
Sutter	15	523	1,167	14	(D)	22	824	2,223	18	(D)
Tehama	58	3,743	9,248	48	2,705	49	3,177	6,903	46	2,962
Trinity	7	(D)	250	7	(D)	9	376	592	9	372
Tulare	34	5,174	19,854	18	(D)	51	4,803	13,834	43	(D)
Tuolumne	4	80	192	4	80	4	124	330	2	(D)
Ventura	4	(D)	136	4	(D)	4	(D)	(D)	3	(D)
Yolo	33	7,076	25,321	29	6,627	29	3,054	8,163	17	1,996
Yuba	13	959	1,888	9	693	17	1,986	3,367	13	1,448
WILD HAY (TONS, DRY)										
State Total										
California	532	38,591	61,719	207	17,553	917	75,002	124,162	368	41,298
Counties										
Alameda	7	(D)	(D)	1	(D)	10	815	2,297	2	(D)
Alpine	1	(D)	(D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Amador	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Butte	15	478	684	3	61	18	(D)	1,178	4	(D)
Calaveras	11	485	485	2	(D)	3	80	67	-	-
Contra Costa	10	406	(D)	5	214	7	501	(D)	-	-
Del Norte	3	53	184	-	-	10	(D)	(D)	-	-
El Dorado	6	28	(D)	2	(D)	3	22	24	-	-
Fresno	7	151	216	-	-	26	1,023	1,017	7	219
Glenn	16	888	1,473	8	269	15	507	1,239	10	393
Humboldt	51	1,774	3,047	13	214	72	2,337	3,891	14	510
Imperial	3	560	2,800	3	560	3	(D)	(D)	3	(D)
Kern	2	(D)	(D)	1	(D)	4	400	562	-	-
Kings	1	(D)	(D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	18	506	537	2	(D)	19	(D)	(D)	8	291
Lassen	23	3,752	(D)	11	2,042	60	12,523	20,659	44	10,305
Los Angeles	1	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Madera	1	(D)	(D)	1	(D)	4	(D)	258	2	(D)
Marin	5	(D)	(D)	1	(D)	9	374	356	-	-
Mendocino	25	1,385	1,483	8	171	61	1,733	2,556	12	290
Merced	7	252	327	3	(D)	20	938	1,529	10	277
Modoc	48	12,278	19,638	39	7,289	64	18,027	31,433	51	16,957
Mono	2	(D)	(D)	2	(D)	3	120	400	3	120
Monterey	1	(D)	(D)	-	-	12	1,094	1,789	3	(D)
Napa	7	302	521	5	280	17	811	1,328	4	340
Nevada	11	404	593	4	(D)	11	143	145	8	97
Placer	15	198	285	3	(D)	14	(D)	323	9	153
Plumas	9	1,570	1,205	8	1,502	18	2,875	4,353	13	2,690
Riverside	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	25	2,654	4,146	13	1,841	30	2,154	3,774	13	675
San Benito	4	40	(D)	3	6	14	816	(D)	-	-
San Bernardino	3	6	(D)	3	6	4	351	310	2	(D)
San Diego	4	(D)	(D)	3	(D)	11	145	126	7	(D)
San Joaquin	11	381	488	4	45	33	866	1,191	13	263
San Luis Obispo	9	428	(D)	-	-	14	(D)	(D)	1	(D)
San Mateo	1	(D)	(D)	-	-	7	510	629	-	-
Santa Barbara	1	(D)	(D)	1	(D)	3	19	13	1	(D)
Santa Clara	10	(D)	(D)	-	-	10	369	508	2	(D)
Santa Cruz	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY) - Con.										
Counties - Con.										
Shasta	17	584	(D)	10	375	26	1,018	1,823	21	551
Sierra	4	860	647	3	410	7	773	856	3	(D)
Siskiyou	15	652	1,603	10	494	33	1,637	3,499	27	1,422
Solano	25	1,129	(D)	3	13	41	3,172	(D)	13	(D)
Sonoma	33	1,285	2,015	4	(D)	61	3,841	8,736	5	513
Stanislaus	16	525	1,126	11	136	26	825	819	22	346
Sutter	6	320	(D)	1	(D)	13	498	819	3	(D)
Tehama	6	252	251	3	(D)	11	205	329	8	126
Trinity	2	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Tulare	7	496	696	1	(D)	12	5,432	7,645	1	(D)
Tuolumne	1	(D)	(D)	-	-	6	585	389	2	(D)
Ventura	1	(D)	(D)	1	(D)	4	(D)	(D)	-	-
Yolo	12	999	1,809	-	-	31	(D)	(D)	3	(D)
Yuba	6	162	321	3	26	5	200	284	2	(D)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
California	1,269	270,087	2,724,872	1,098	234,874	1,426	205,119	2,091,868	1,237	181,038
Counties										
Butte	3	80	828	2	(D)	6	(D)	1,638	6	(D)
Contra Costa	1	(D)	(D)	1	(D)	6	437	(D)	2	(D)
Del Norte	3	1,900	26,717	3	1,900	4	1,800	28,800	4	1,800
El Dorado	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	81	17,630	151,252	80	16,673	73	16,389	116,789	72	16,329
Glenn	32	3,505	27,845	25	2,958	31	3,336	37,574	29	3,276
Humboldt	58	4,851	36,771	32	2,466	85	5,170	43,466	54	3,653
Imperial	10	3,549	14,615	10	3,549	21	5,913	31,506	21	5,913
Kern	50	25,129	289,670	50	24,661	47	11,504	119,525	41	9,669
Kings	101	20,423	167,754	92	19,043	112	16,044	167,344	110	14,953
Lassen	1	(D)	(D)	1	(D)	9	828	2,662	5	408
Los Angeles	4	23	245	4	23	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	40	10,497	86,281	38	7,623	33	4,206	43,394	28	3,932
Marin	11	1,948	23,800	1	(D)	21	2,799	26,722	2	(D)
Mariposa	4	28	24	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercedocino	6	745	(D)	5	(D)	15	1,534	14,603	6	910
Merced	170	34,078	367,286	156	30,503	180	25,546	281,027	176	25,341
Modoc	4	401	331	4	401	4	(D)	(D)	4	(D)
Mono	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	3	(D)	(D)	3	(D)	7	580	7,280	3	(D)
Napa	2	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
Nevada	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	4	(D)	(D)	4	(D)	3	(D)	45	3	(D)
Riverside	16	5,955	52,219	16	5,855	16	6,593	105,391	16	5,783
Sacramento	34	2,557	27,206	21	1,242	40	4,031	36,414	31	2,350
San Benito	4	49	(D)	3	6	5	604	(D)	4	(D)
San Bernardino	14	2,622	37,191	14	2,222	29	5,202	66,204	28	5,162
San Diego	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	101	18,462	221,160	77	13,601	120	15,841	181,779	106	14,214
San Luis Obispo	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	1	(D)	(D)	1	(D)	5	237	900	2	(D)
Santa Clara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	3	6	24	3	6	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	6	(D)	(D)	6	130	26	560	3,384	23	305
Siskiyou	16	2,065	11,370	16	1,905	7	413	2,236	7	413
Solano	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	46	6,546	81,069	21	2,243	50	9,241	79,674	21	3,620
Stanislaus	215	36,128	427,278	203	31,866	243	28,102	352,909	229	25,473
Sutter	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	11	1,420	11,304	9	1,020	15	508	2,925	15	408
Trinity	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	170	59,604	573,147	162	57,394	169	34,667	311,170	161	34,124
Tuolumne	1	(D)	(D)	-	(D)	(NA)	(NA)	(D)	4	(D)
Ventura	2	(D)	(D)	2	(D)	6	457	(NA)	(NA)	(NA)
Yolo	9	1,875	8,188	9	1,509	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	12	1,451	23,734	4	982	6	714	8,895	4	654
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
California	495	95,891	633,052	481	91,742	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Contra Costa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	44	9,814	54,301	44	9,741	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	11	689	5,129	10	648	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt	13	742	3,416	12	615	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	7	2,004	3,786	7	2,004	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	31	15,096	142,567	31	14,628	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	41	7,015	26,957	41	6,953	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	23	3,568	17,326	23	3,247	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	52	11,344	91,009	52	9,858	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.										
Counties - Con.										
Mono	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	13	2,815	30,117	13	2,815	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	14	826	8,020	9	577	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	3	(D)	12	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	10	1,661	22,988	10	1,261	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	28	5,064	45,231	27	5,024	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	3	6	24	3	6	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	9	1,022	4,085	9	1,012	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	5	336	2,213	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	73	7,826	53,036	73	7,818	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	8	990	3,224	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	83	22,358	109,505	83	21,989	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	6	1,271	5,166	6	905	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
California	905	174,196	2,091,820	734	143,132	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Butte	3	80	828	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Contra Costa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Del Norte	3	1,900	26,717	3	1,900	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	48	7,816	96,951	44	6,932	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	23	2,816	22,716	17	2,310	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt	46	4,109	33,355	21	1,851	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	5	1,545	10,829	5	1,545	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	26	10,033	147,103	26	10,033	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	68	13,408	140,797	59	12,090	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	19	6,929	68,955	17	4,376	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mariposa	4	28	24	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	6	745	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	138	22,734	276,277	124	20,645	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	4	401	331	4	401	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	7	3,140	22,102	7	3,040	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	24	1,731	19,186	15	665	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	4	(D)	(D)	3	6	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	8	961	14,203	8	961	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	78	13,398	175,929	53	8,577	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	10	1,043	7,285	10	893	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	42	6,210	78,846	18	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	161	28,302	374,242	148	24,048	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	3	430	8,080	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Trinity	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	116	37,246	463,642	105	35,405	(NA)	(NA)	(NA)	(NA)	(NA)
Tuolumne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	3	604	3,022	3	604	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	11	(D)	(D)	4	982	(NA)	(NA)	(NA)	(NA)	(NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
California	8,273	1,952,522	11,202,962	6,485	1,676,935	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Alameda	38	3,935	6,241	8	1,514	(NA)	(NA)	(NA)	(NA)	(NA)
Alpine	4	850	2,210	3	570	(NA)	(NA)	(NA)	(NA)	(NA)
Amador	16	1,465	3,989	11	577	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.										
Counties - Con.										
Butte	76	4,547	16,570	59	3,161	(NA)	(NA)	(NA)	(NA)	(NA)
Calaveras	22	1,153	2,042	7	835	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	80	20,252	105,385	66	17,285	(NA)	(NA)	(NA)	(NA)	(NA)
Contra Costa	57	8,325	32,909	32	6,123	(NA)	(NA)	(NA)	(NA)	(NA)
Del Norte	16	2,700	14,901	10	2,565	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado	28	315	691	11	225	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	436	102,165	641,665	404	93,200	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	211	33,480	175,545	182	28,616	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt	214	13,180	48,794	101	5,871	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	330	304,747	2,168,221	330	304,747	(NA)	(NA)	(NA)	(NA)	(NA)
Inyo	11	3,079	15,621	11	3,061	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	392	133,655	995,637	379	126,449	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	329	93,134	598,281	311	87,838	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	87	3,629	6,583	40	1,092	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	172	38,336	124,531	159	30,315	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles	39	8,653	53,900	31	8,207	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	169	62,293	383,494	137	49,693	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	25	4,401	17,391	3	650	(NA)	(NA)	(NA)	(NA)	(NA)
Mariposa	13	453	369	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	138	8,226	16,974	67	2,974	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	669	146,800	902,999	600	132,956	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	235	83,380	259,575	204	71,700	(NA)	(NA)	(NA)	(NA)	(NA)
Mono	28	10,408	34,600	27	10,094	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	72	9,222	19,236	23	3,875	(NA)	(NA)	(NA)	(NA)	(NA)
Napa	21	2,162	7,758	8	381	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada	36	2,140	14,195	25	1,882	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	6	115	115	3	25	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	60	8,892	21,873	33	5,245	(NA)	(NA)	(NA)	(NA)	(NA)
Plumas	42	8,992	20,488	28	6,414	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	126	67,452	471,976	125	63,695	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	243	27,901	112,736	174	18,457	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito	72	6,782	14,952	27	2,331	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	99	19,949	119,262	89	16,807	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	42	6,010	17,482	29	2,846	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	557	110,922	629,745	470	95,481	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	201	25,919	71,344	52	9,228	(NA)	(NA)	(NA)	(NA)	(NA)
San Mateo	19	972	2,395	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	82	6,417	20,026	37	2,654	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	85	6,775	17,517	18	2,921	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	12	117	611	7	42	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	192	15,114	54,190	157	11,034	(NA)	(NA)	(NA)	(NA)	(NA)
Sierra	20	2,800	6,448	17	2,005	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	350	89,068	341,444	316	78,822	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	142	50,851	261,397	97	42,184	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	131	19,062	85,499	40	4,353	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	661	86,187	544,594	613	75,117	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	101	10,421	54,319	73	7,957	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	178	17,084	64,743	107	10,811	(NA)	(NA)	(NA)	(NA)	(NA)
Trinity	13	469	719	10	309	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	590	168,110	1,103,133	514	145,331	(NA)	(NA)	(NA)	(NA)	(NA)
Tuolumne	9	457	1,887	5	152	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura	17	1,203	4,771	12	774	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	208	83,691	470,464	152	73,268	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	51	3,705	18,525	25	2,188	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
California	2,012	393,694	10,117,296	2,012	391,300	2,046	317,367	7,533,442	2,045	(D)
Counties										
Amador	4	7	70	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Butte	5	290	8,960	5	290	(D)	(D)	(D)	3	(D)
Colusa	2	(D)	(D)	2	(D)	5	473	(D)	5	473
Contra Costa	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	133	23,684	559,504	133	23,684	140	22,367	519,374	140	22,367
Glenn	54	5,964	152,739	54	5,964	43	3,701	81,299	43	3,701
Humboldt	17	914	20,682	17	884	16	480	8,373	16	480
Imperial	5	810	28,250	5	810	6	1,063	24,580	6	1,063
Kern	98	33,062	772,870	98	33,008	82	17,591	445,637	82	17,591
Kings	217	38,379	947,245	217	37,828	236	36,016	776,722	236	36,016
Los Angeles	1	(D)	(D)	1	(D)	4	68	324	4	68
Madera	63	14,420	350,935	63	14,387	64	7,790	166,915	64	7,790
Mendocino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	337	61,545	1,606,394	337	61,089	337	50,518	1,294,555	337	50,518
Placer	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	14	2,606	68,178	14	2,164	13	3,554	67,495	13	3,554
Sacramento	41	5,038	126,025	41	5,000	46	7,626	170,706	46	7,626
San Benito	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	11	2,133	56,681	11	2,133	14	1,427	36,791	14	1,427
San Diego	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	175	31,950	871,516	175	31,802	201	32,664	797,235	201	32,664
Santa Barbara	3	491	11,732	3	340	3	404	8,448	3	404
Shasta	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	5	669	20,074	5	669	8	871	18,985	8	871

-continued

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Sonoma	4	(D)		4	(D)	10	788	14,349	10	788
Stanislaus	372	49,743	1,345,709	372	49,548	416	48,454	1,265,422	416	48,454
Sutter	3	400	13,200	3	400	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	7	618	16,395	7	618	9	628	8,687	9	628
Tulare	413	116,752	3,028,802	413	116,459	358	76,859	1,733,665	357	76,826
Tuolumne	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	7	1,115	19,645	7	1,115	6	1,207	20,408	6	1,207
Yuba	8	1,067	35,779	8	1,067	4	672	21,554	4	672
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
California	68	6,020	94,009	57	4,833	11	2,219	41,424	11	2,219
Counties										
Fresno	6	382	5,175	6	382	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	4	251	2,900	4	251	(NA)	(NA)	(NA)	(NA)	(NA)
Kings	8	1,042	14,237	8	1,042	(NA)	(NA)	(NA)	(NA)	(NA)
Madera	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marin	3	420	6,040	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	9	749	13,150	8	515	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino	5	216	2,440	5	216	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	4	254	6,034	3	152	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	8	1,334	15,276	7	1,215	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	8	279	5,068	8	279	5	1,260	25,660	5	1,260
Yolo	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Other Field and Forage Crops: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GINSENG (POUNDS)										
State Total										
California	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Humboldt	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
California	37	440	220,138	37	440	36	619	608,295	34	617
Counties										
Butte	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino	1	(D)	(D)	1	(D)	3	3	1,700	2	(D)
Monterey	4	127	53,340	4	127	3	(D)	(D)	3	(D)
Napa	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	3	5	2,050	3	5	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	7	10	1,737	7	10	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Trinity	1	(D)	(D)	1	(D)	4	(D)	4,900	4	(D)
Ventura	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HOPS (POUNDS)										
State Total										
California	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Mendocino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
JOJOBA HARVESTED (POUNDS)										
State Total										
California	23	1,607	88,578	18	1,504	13	576	185,428	11	550
Counties										
Orange	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	17	1,309	74,674	13	(D)	3	(D)	(D)	3	(D)
San Bernardino	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	1	(D)	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Solano	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
JOJOBA NOT HARVESTED										
State Total										
California	3	(D)	(X)	4	(D)	10	526	(X)	4	(D)
Counties										
Madera	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Riverside	1	(D)	(X)	1	(D)	3	(D)	(X)	2	(NA)
San Luis Obispo	1	-	(X)	3	15	(NA)	(NA)	(X)	(NA)	(NA)
Sonoma	-	-	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
California	26	2,722	201,069	24	2,681	5	417	25,898	5	417
Counties										
Lassen	5	815	69,179	5	815	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	7	711	(D)	7	711	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	6	607	51,970	5	571	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	6	(D)	43,958	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
California	22	2,256	181,507	20	2,215	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 27. Other Field and Forage Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL) - Con.										
Counties										
Lassen	5	815 (D)	69,179 (D)	5	815 (D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta	6	607 (D)	51,970 (D)	5	571 (D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	5			5		(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
California	4	466	19,562	4	466	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Modoc	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RICE, SWEET (CWT)										
State Total										
California	42	14,578	1,057,875	42	14,578	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Butte	8	2,455	194,076	8	2,455	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa	12	5,052	342,824	12	5,052	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn	4	2,525	208,198	4	2,525	(NA)	(NA)	(NA)	(NA)	(NA)
Placer	3	335	27,600	3	335	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	10	1,837 (D)	140,571 (D)	10	1,837 (D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	2			2		(NA)	(NA)	(NA)	(NA)	(NA)
SESAME (POUNDS)										
State Total										
California	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Fresno	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TARO (POUNDS)										
State Total										
California	4	24	58,400	4	24	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Fresno	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
California	15	1,090	(X)	11	1,088	94	3,362	(X)	84	3,144
Counties										
Imperial	4	428	(X)	4	428	5	118 (NA)	(X)	5	118 (NA)
Monterey	1	(D)	(X)	-	-	3	137 (NA)	(X)	3	137 (NA)
Sacramento	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Shasta	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Stanislaus	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sutter	2	(D)	(X)	-	-	3	(D)	(X)	3	(D)
Tehama	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Yolo	3	567	(X)	3	567	4	536 (NA)	(X)	4	536 (NA)

Table 28. Land Used For Vegetables and Vegetables Harvested For Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002						1997					
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)		
	Harvested		Irrigated			Harvested		Irrigated				
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres			
STATE TOTAL												
California	3,858	1,025,056	3,858	1,025,056	1,197,481	5,105	1,083,724	5,103	1,083,710	1,228,721		
COUNTIES												
Alameda	8	(D)	8	(D)	(D)	8	85	8	85	86		
Amador	8	14	8	14	(D)	10	38	10	38	41		
Butte	51	270	51	270	275	74	816	74	816	819		
Calaveras	13	23	13	23	26	14	64	14	64	66		
Colusa	41	23,869	41	23,869	24,310	70	29,443	70	29,443	30,096		
Contra Costa	42	6,128	42	6,128	6,141	39	7,794	39	7,794	7,807		
Del Norte	3	3	3	3	5	5	(D)	5	(D)	(D)		
El Dorado	48	86	48	86	87	54	110	54	110	113		
Fresno	552	193,885	552	193,885	199,321	674	175,153	674	175,153	179,171		
Glenn	19	622	19	622	623	21	563	21	563	563		
Humboldt	90	533	90	533	543	79	474	79	474	483		
Imperial	114	70,309	114	70,309	75,391	122	83,917	122	83,917	87,198		
Inyo	3	3	3	3	3	10	8	10	8	8		
Kern	169	69,508	169	69,508	71,672	188	88,937	188	88,937	89,533		
Kings	53	19,600	53	19,600	19,676	36	11,967	36	11,967	11,967		
Lake	16	36	16	36	42	36	46	36	46	50		
Lassen	7	438	7	438	438	14	393	14	393	392		
Los Angeles	58	7,055	58	7,055	7,079	81	4,855	81	4,854	4,895		
Madera	42	6,017	42	6,017	6,549	38	7,289	38	7,289	7,289		
Marin	11	80	11	80	88	37	100	37	100	113		
Mariposa	10	6	10	6	7	10	10	10	10	10		
Mendocino	56	322	56	322	326	115	702	115	702	707		
Merced	140	45,939	140	45,939	46,499	171	32,441	171	32,441	33,227		
Modoc	11	2,000	11	2,000	2,000	12	1,967	12	1,967	2,557		
Mono	5	970	5	970	970	6	252	6	252	254		
Monterey	219	180,725	219	180,725	272,750	294	192,368	294	192,368	279,606		
Napa	23	29	23	29	31	37	86	37	86	85		
Nevada	29	50	29	50	53	32	34	32	34	39		
Orange	21	1,841	21	1,841	2,112	45	3,870	45	3,870	4,241		
Placer	33	146	33	146	177	27	92	27	92	91		
Plumas	4	20	4	20	23	5	17	5	17	17		
Riverside	110	36,195	110	36,195	41,110	165	35,921	165	35,921	38,478		
Sacramento	70	7,398	70	7,398	7,490	146	9,421	144	9,421	9,448		
San Benito	45	15,594	45	15,594	22,180	68	20,236	68	20,236	22,252		
San Bernardino	42	3,821	42	3,821	3,875	70	1,682	70	1,682	1,722		
San Diego	136	6,938	136	6,938	7,212	189	6,704	189	6,704	7,153		
San Joaquin	238	81,539	238	81,539	83,102	338	73,204	338	73,204	73,505		
San Luis Obispo	212	22,974	212	22,974	31,566	255	24,091	255	24,090	30,526		
San Mateo	38	2,841	38	2,841	2,877	50	2,643	50	2,643	2,663		
Santa Barbara	115	43,580	115	43,580	63,794	208	55,559	208	55,559	67,535		
Santa Clara	90	8,320	90	8,320	8,889	127	10,478	127	10,478	10,730		
Santa Cruz	74	12,231	74	12,231	18,627	89	9,709	89	9,709	13,881		
Shasta	36	(D)	36	(D)	97	45	128	45	128	138		
Sierra	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)		
Siskiyou	31	1,661	31	1,661	1,661	36	936	36	936	937		
Solano	46	14,182	46	14,182	14,284	57	15,827	57	15,827	15,828		
Sonoma	157	1,338	157	1,338	1,388	213	1,848	213	1,848	2,224		
Stanislaus	82	37,730	82	37,730	43,021	109	42,315	109	42,315	42,460		
Sutter	50	12,928	50	12,928	12,933	72	22,036	72	22,036	22,045		
Tehama	27	99	27	99	100	36	198	36	198	206		
Trinity	10	12	10	12	12	15	8	15	8	9		
Tulare	88	6,003	88	6,003	6,537	137	6,147	137	6,147	6,725		
Tuolumne	9	7	9	7	7	6	3	6	3	3		
Ventura	94	22,410	94	22,410	32,795	113	29,427	113	29,427	47,244		
Yolo	132	54,667	132	54,667	54,700	168	69,259	168	69,259	69,426		
Yuba	26	(D)	26	(D)	(D)	27	(D)	27	(D)	(D)		

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)						
State Total						
California	3,858	1,197,481	911	365,706	5,105	1,228,721
Counties						
Alameda	8	(D)	-	-	8	86
Amador	8	(D)	2	(D)	10	41
Butte	51	275	1	(D)	74	819
Calaveras	13	26	-	-	14	66
Colusa	41	24,310	26	19,621	70	30,096
Contra Costa	42	6,141	3	1,025	39	7,807
Del Norte	3	5	-	-	5	(D)
El Dorado	48	87	-	-	54	113
Fresno	552	199,321	233	110,906	674	179,171
Glenn	19	623	5	346	21	563
Humboldt	90	543	2	(D)	79	483
Imperial	114	75,391	29	5,356	122	87,198
Inyo	3	3	-	-	10	8
Kern	169	71,672	59	18,954	188	89,533
Kings	53	19,676	36	17,404	36	11,967
Lake	16	42	1	(D)	36	50
Lassen	7	438	3	1	14	392
Los Angeles	58	7,079	5	(D)	81	4,895
Madera	42	6,549	5	1,573	38	7,289
Marin	11	88	-	-	37	113
Mariposa	10	7	-	-	10	10
Mendocino	56	326	1	(D)	115	707
Merced	140	46,499	61	23,717	171	33,227
Modoc	11	2,000	8	1,246	12	2,557
Mono	5	970	-	-	6	254
Monterey	219	272,750	24	10,257	294	279,606
Napa	23	31	-	-	37	85
Nevada	29	53	1	(D)	32	39
Orange	21	2,112	-	-	45	4,241
Placer	33	177	4	1	27	91
Plumas	4	23	-	-	5	17
Riverside	110	41,110	19	2,467	165	38,478
Sacramento	70	7,490	15	4,252	146	9,448
San Benito	45	22,180	14	2,765	68	22,252
San Bernardino	42	3,875	4	4	70	1,722
San Diego	136	7,212	-	-	189	7,153
San Joaquin	238	83,102	105	39,840	338	73,505
San Luis Obispo	212	31,566	5	587	255	30,526
San Mateo	38	2,877	7	560	50	2,663
Santa Barbara	115	63,794	34	5,181	208	67,535
Santa Clara	90	8,889	6	1,524	127	10,730
Santa Cruz	74	18,627	3	(D)	89	13,881
Shasta	36	97	4	(D)	45	138
Sierra	1	(D)	-	-	(NA)	(NA)
Siskiyou	31	1,661	10	963	36	937
Solano	46	14,284	23	11,087	57	15,828
Sonoma	157	1,388	4	12	213	2,224
Stanislaus	82	43,021	33	22,796	109	42,460
Sutter	50	12,933	14	8,818	72	22,045
Tehama	27	100	-	-	36	206
Trinity	10	12	-	-	15	9
Tulare	88	6,537	10	1,043	137	6,725
Tuolumne	9	7	1	(D)	6	3
Ventura	94	32,795	13	4,575	113	47,244
Yolo	132	54,700	78	47,691	168	69,426
Yuba	26	(D)	-	-	27	(D)
ARTICHOKEs						
State Total						
California	83	7,725	1	(D)	102	10,729
Counties						
Butte	1	(D)	-	-	(NA)	(NA)
Fresno	9	24	-	-	(NA)	(NA)
Humboldt	4	1	-	-	3	(D)
Imperial	3	161	-	-	4	311
Madera	3	21	-	-	(NA)	(NA)
Marin	3	(D)	-	-	(NA)	(NA)
Mendocino	3	(Z)	-	-	5	(D)
Monterey	18	6,376	1	(D)	31	7,644
Orange	4	5	-	-	(NA)	(NA)
Riverside	8	963	-	-	6	746
San Bernardino	1	(D)	-	-	(NA)	(NA)
San Diego	3	(D)	-	-	3	3
San Luis Obispo	5	(D)	-	-	6	(D)
San Mateo	4	98	-	-	10	505
Santa Barbara	4	43	-	-	9	(D)
Santa Clara	1	(D)	-	-	(NA)	(NA)
Santa Cruz	2	(D)	-	-	4	(D)
Siskiyou	1	(D)	-	-	(NA)	(NA)
Sonoma	2	(D)	-	-	(NA)	(NA)
Tehama	1	(D)	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(D)
Ventura	2	(D)	-	-	3	(NA)

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS						
State Total						
California	189	34,249	-	-	171	34,279
Counties						
Butte	2	(D)	-	-	(NA)	(NA)
Contra Costa	5	(D)	-	-	(NA)	(NA)
El Dorado	3	1	-	-	(NA)	(NA)
Fresno	14	1,632	-	-	10	2,306
Imperial	13	3,650	-	-	17	4,953
Kern	2	(D)	-	-	(NA)	(NA)
Kings	1	(D)	-	-	(NA)	(NA)
Los Angeles	2	(D)	-	-	(NA)	(NA)
Madera	1	(D)	-	-	(NA)	(NA)
Mariposa	2	(D)	-	-	(NA)	(NA)
Mendocino	8	2	-	-	8	(D)
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	14	3,025	-	-	21	3,636
Napa	1	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	(NA)	(NA)
Plumas	2	(D)	-	-	(NA)	(NA)
Riverside	3	29	-	-	(NA)	(NA)
Sacramento	5	1,474	-	-	4	(D)
San Benito	3	(D)	-	-	3	202
San Joaquin	68	20,287	-	-	61	20,127
San Luis Obispo	9	16	-	-	5	3
Santa Barbara	8	55	-	-	11	244
Shasta	1	(D)	-	-	(NA)	(NA)
Siskiyou	2	(D)	-	-	(NA)	(NA)
Solano	3	(D)	-	-	(NA)	(NA)
Sonoma	1	(D)	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
Sutter	1	(D)	-	-	(NA)	(NA)
Tehama	1	(D)	-	-	(NA)	(NA)
Tulare	3	2	-	-	(NA)	(NA)
Yolo	7	93	-	-	3	8
GREEN LIMA BEANS						
State Total						
California	78	14,821	42	12,801	82	12,206
Counties						
El Dorado	1	(D)	-	-	(NA)	(NA)
Fresno	14	642	4	(D)	11	444
Glenn	2	(D)	2	(D)	(NA)	(NA)
Kings	1	(D)	1	(D)	(NA)	(NA)
Merced	8	1,468	6	(D)	8	937
Monterey	9	2,533	6	2,530	(NA)	(NA)
San Diego	2	(D)	-	-	(NA)	(NA)
San Joaquin	6	2,281	3	1,181	6	1,022
San Luis Obispo	1	(D)	-	-	4	(D)
Santa Barbara	5	(D)	2	(D)	3	(D)
Santa Clara	1	(D)	-	-	(NA)	(NA)
Sonoma	1	(D)	-	-	(NA)	(NA)
Stanislaus	10	3,065	6	2,163	14	3,419
Sutter	4	1,180	4	(D)	(NA)	(NA)
Ventura	10	2,509	8	2,509	10	2,918
Yolo	3	(D)	-	-	4	5
SNAP BEANS						
State Total						
California	503	10,070	22	3,242	564	8,790
Counties						
Alameda	1	(D)	-	-	(NA)	(NA)
Amador	2	(D)	-	-	7	1
Butte	8	2	-	-	10	(D)
Calaveras	10	2	-	-	5	1
Contra Costa	14	(D)	-	-	5	(D)
El Dorado	7	4	-	-	6	1
Fresno	56	512	-	-	62	436
Glenn	1	(D)	-	-	(NA)	(NA)
Humboldt	18	179	2	(D)	22	222
Kern	10	(D)	3	(D)	6	(D)
Kings	6	63	3	30	(NA)	(NA)
Lake	2	(D)	-	-	7	2
Lassen	3	(Z)	3	(Z)	(NA)	(NA)
Los Angeles	2	(D)	-	-	3	7
Madera	5	21	-	-	4	6
Marin	5	6	-	-	6	(Z)
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	9	2	-	-	23	33
Merced	11	26	2	(D)	13	194
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	16	300	-	-	28	873
Napa	3	(Z)	-	-	6	3
Nevada	13	3	-	-	7	3

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS - Con.						
Counties - Con.						
Orange	15	1,150	-	-	29	1,157
Placer	14	11	1	(D)	5	(D)
Riverside	16	769	2	(D)	20	563
Sacramento	2	(D)	1	(D)	19	36
San Benito	3	(D)	-	(D)	7	29
San Bernardino	6	(D)	-	-	10	2
San Diego	34	254	-	-	38	145
San Joaquin	11	(D)	-	-	27	406
San Luis Obispo	45	292	-	-	41	1,314
San Mateo	11	172	-	-	9	187
Santa Barbara	10	42	1	(D)	20	(D)
Santa Clara	20	895	2	(D)	26	497
Santa Cruz	21	169	-	-	14	258
Shasta	6	2	-	-	5	2
Siskiyou	1	(D)	-	-	(NA)	(NA)
Solano	9	74	-	-	(NA)	(NA)
Sonoma	27	51	-	-	20	8
Stanislaus	9	965	-	-	7	305
Sutter	1	(D)	-	-	(NA)	(NA)
Tehama	1	(D)	-	-	5	11
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	11	404	2	(D)	10	917
Tuolumne	1	(D)	-	-	(NA)	(NA)
Ventura	15	180	-	-	14	55
Yolo	6	15	-	-	4	15
Yuba	3	1	-	-	3	(D)
BEETS						
State Total						
California	229	1,380	2	(D)	232	767
Counties						
Alameda	2	(D)	-	-	(NA)	(NA)
Butte	8	1	-	-	6	2
Colusa	1	(D)	-	-	(NA)	(NA)
Contra Costa	2	(D)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
Fresno	22	23	-	-	4	5
Humboldt	9	3	-	-	11	4
Imperial	3	(D)	1	(D)	(NA)	(NA)
Kern	5	129	1	(D)	3	(D)
Lake	3	(D)	-	-	(NA)	(NA)
Los Angeles	4	4	-	-	6	6
Madera	2	(D)	-	-	(NA)	(NA)
Marin	2	(D)	-	-	(NA)	(NA)
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	8	2	-	-	9	6
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	5	55	-	-	15	111
Napa	2	(D)	-	-	(NA)	(NA)
Orange	3	2	-	-	4	(D)
Placer	3	(D)	-	-	(NA)	(NA)
Plumas	2	(D)	-	-	(NA)	(NA)
Riverside	11	37	-	-	8	11
Sacramento	6	(D)	-	-	9	5
San Benito	7	(D)	-	-	(NA)	(NA)
San Bernardino	3	(D)	-	-	3	(D)
San Diego	9	(D)	-	-	24	29
San Joaquin	5	4	-	-	13	34
San Luis Obispo	11	6	-	-	7	(D)
San Mateo	3	2	-	-	11	22
Santa Barbara	16	134	-	-	18	141
Santa Cruz	12	58	-	-	12	47
Siskiyou	1	(D)	-	-	(NA)	(NA)
Solano	4	1	-	-	(NA)	(NA)
Sonoma	23	17	-	-	22	28
Stanislaus	1	(D)	-	-	(NA)	(NA)
Tehama	3	2	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Ventura	11	273	-	-	6	153
Yolo	6	5	-	-	6	(D)
Yuba	6	1	-	-	(NA)	(NA)
BROCCOLI						
State Total						
California	535	120,560	29	5,095	596	119,219
Counties						
Alameda	1	(D)	-	-	(NA)	(NA)
Butte	12	4	-	-	(NA)	(NA)
Calaveras	2	(D)	-	-	(NA)	(NA)
Contra Costa	1	(D)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
Fresno	47	3,425	-	-	34	6,362
Glenn	1	(D)	-	-	(NA)	(NA)
Humboldt	20	15	-	-	8	10
Imperial	28	7,014	-	-	32	7,000

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI - Con.						
Counties - Con.						
Kern	6	532	-	-	5	400
Kings	1	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Los Angeles	9	14	-	-	3	(D)
Madera	2	(D)	-	-	(NA)	(NA)
Marin	1	(D)	-	-	5	(D)
Mendocino	5	1	-	-	18	30
Merced	7	-	-	-	4	(D)
Monterey	124	59,718	8	969	166	57,144
Nevada	3	1	-	-	(NA)	(NA)
Orange	3	(D)	-	-	3	(D)
Placer	4	(D)	-	-	(NA)	(NA)
Plumas	2	(D)	-	-	(NA)	(NA)
Riverside	18	3,619	5	943	22	2,461
Sacramento	5	4	-	-	9	4
San Benito	10	455	-	-	16	2,001
San Bernardino	6	5	-	-	(NA)	(NA)
San Diego	13	80	-	-	14	65
San Joaquin	15	71	-	-	14	42
San Luis Obispo	34	8,473	2	(D)	37	5,389
San Mateo	3	(D)	-	-	(NA)	(NA)
Santa Barbara	58	27,182	13	2,662	80	28,069
Santa Clara	9	506	-	-	12	617
Santa Cruz	13	565	-	-	15	328
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	15	4	-	-	22	36
Stanislaus	6	3,282	1	(D)	11	2,968
Tehama	2	(D)	-	-	(NA)	(NA)
Trinity	2	(D)	-	-	(NA)	(NA)
Tulare	9	2,087	-	-	9	958
Ventura	11	3,164	-	-	24	4,658
Yolo	15	44	-	-	9	15
Yuba	7	2	-	-	(NA)	(NA)
BRUSSELS SPROUTS						
State Total						
California	39	2,982	6	584	34	3,190
Counties						
Humboldt	3	6	-	-	(NA)	(NA)
Imperial	1	(D)	-	-	(NA)	(NA)
Marin	2	(D)	-	-	(NA)	(NA)
Monterey	1	(D)	-	-	3	(D)
Orange	1	(D)	-	-	(NA)	(NA)
Riverside	2	(D)	-	-	(NA)	(NA)
Sacramento	1	(D)	-	-	(NA)	(NA)
San Benito	2	(D)	-	-	(NA)	(NA)
San Luis Obispo	1	(D)	-	-	(NA)	(NA)
San Mateo	9	1,020	4	(D)	8	858
Santa Barbara	5	(D)	-	-	3	1
Santa Cruz	7	1,101	2	(D)	9	1,085
Sonoma	1	(D)	-	-	(NA)	(NA)
Ventura	2	(D)	-	-	(NA)	(NA)
Yolo	1	(D)	-	-	(NA)	(NA)
CHINESE CABBAGE						
State Total						
California	154	7,250	-	-	224	6,075
Counties						
Butte	1	(D)	-	-	(NA)	(NA)
Fresno	42	188	-	-	51	448
Humboldt	5	6	-	-	(NA)	(NA)
Imperial	3	128	-	-	(NA)	(NA)
Kern	4	1,405	-	-	(NA)	(NA)
Los Angeles	3	8	-	-	6	32
Mariposa	1	(D)	-	-	(NA)	(NA)
Merced	6	75	-	-	8	184
Monterey	4	451	-	-	20	1,612
Napa	1	(D)	-	-	(NA)	(NA)
Placer	1	(D)	-	-	(NA)	(NA)
Riverside	9	196	-	-	16	442
Sacramento	7	14	-	-	15	83
San Benito	2	(D)	-	-	(NA)	(NA)
San Bernardino	6	(D)	-	-	4	62
San Joaquin	7	44	-	-	15	53
San Luis Obispo	17	1,748	-	-	17	1,391
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Barbara	4	377	-	-	12	533
Santa Clara	6	30	-	-	14	196
Santa Cruz	4	61	-	-	(NA)	(NA)
Shasta	2	(D)	-	-	(NA)	(NA)
Sonoma	2	(D)	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	3	(D)
Tulare	1	(D)	-	-	4	(D)
Ventura	4	225	-	-	12	636

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CHINESE CABBAGE - Con.						
Counties - Con.						
Yolo	5	3	-	-	4	5
Yuba	4	1	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
California	256	11,603	-	-	280	13,798
Counties						
Butte	2	(D)	-	-	4	1
Contra Costa	1	(D)	-	-	3	5
Del Norte	2	(D)	-	-	(NA)	(NA)
Fresno	20	77	-	-	18	275
Humboldt	11	7	-	-	10	12
Imperial	11	601	-	-	10	647
Kern	7	264	-	-	10	329
Kings	1	(D)	-	-	(NA)	(NA)
Los Angeles	10	11	-	-	(NA)	(NA)
Madera	2	(D)	-	-	(NA)	(NA)
Marin	3	2	-	-	(NA)	(NA)
Mendocino	5	1	-	-	(NA)	(NA)
Merced	6	79	-	-	(NA)	(NA)
Monterey	29	4,859	-	-	40	4,125
Nevada	3	(Z)	-	-	(NA)	(NA)
Orange	3	(D)	-	-	9	522
Placer	2	(D)	-	-	(NA)	(NA)
Plumas	2	(D)	-	-	(NA)	(NA)
Riverside	11	286	-	-	13	470
San Benito	6	319	-	-	5	475
San Bernardino	2	(D)	-	-	3	(D)
San Diego	10	51	-	-	12	(D)
San Joaquin	12	124	-	-	15	333
San Luis Obispo	17	1,462	-	-	10	1,205
San Mateo	4	7	-	-	(NA)	(NA)
Santa Barbara	22	1,305	-	-	25	1,120
Santa Clara	3	(D)	-	-	3	(D)
Santa Cruz	9	(D)	-	-	12	42
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	4	2	-	-	19	18
Stanislaus	1	(D)	-	-	(NA)	(NA)
Tehama	3	3	-	-	(NA)	(NA)
Trinity	3	(Z)	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(NA)
Ventura	15	1,664	-	-	18	3,481
Yolo	5	(D)	-	-	6	(D)
Yuba	7	2	-	-	(NA)	(NA)
MUSTARD CABBAGE						
State Total						
California	2	(D)	-	-	(NA)	(NA)
Counties						
Riverside	2	(D)	-	-	(NA)	(NA)
CANTALOUPS						
State Total						
California	500	52,727	-	-	493	60,707
Counties						
Butte	12	5	-	-	13	31
Calaveras	2	(D)	-	-	3	1
Colusa	6	(D)	-	-	7	120
Contra Costa	8	15	-	-	5	14
El Dorado	6	2	-	-	(NA)	(NA)
Fresno	79	26,489	-	-	88	27,457
Glenn	7	41	-	-	5	6
Humboldt	14	24	-	-	13	13
Imperial	32	9,021	-	-	40	11,748
Kern	28	2,140	-	-	25	3,028
Kings	3	(D)	-	-	4	1,149
Lake	10	6	-	-	3	1
Los Angeles	7	37	-	-	10	76
Madera	5	598	-	-	11	742
Mariposa	2	(D)	-	-	(NA)	(NA)
Mendocino	9	7	-	-	9	2
Merced	22	4,169	-	-	45	6,225
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	5	(D)	-	-	6	262
Napa	3	(Z)	-	-	(NA)	(NA)
Nevada	5	2	-	-	(NA)	(NA)
Orange	2	(D)	-	-	5	6
Placer	14	7	-	-	6	4
Riverside	22	3,734	-	-	18	5,126
Sacramento	9	68	-	-	10	48

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS - Con.						
Counties - Con.						
San Benito	5	29	-	-	3	(D)
San Bernardino	5	32	-	-	7	7
San Diego	13	93	-	-	15	111
San Joaquin	13	(D)	-	-	19	790
San Luis Obispo	17	41	-	-	4	28
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Barbara	3	5	-	-	4	1
Santa Clara	4	1	-	-	4	2
Santa Cruz	2	(D)	-	-	4	2
Shasta	6	2	-	-	10	3
Siskiyou	2	(D)	-	-	4	1
Solano	6	(D)	-	-	(NA)	(NA)
Sonoma	26	193	-	-	27	140
Stanislaus	12	(D)	-	-	14	3,190
Sutter	15	23	-	-	3	2
Tehama	16	6	-	-	8	9
Trinity	2	(D)	-	-	(NA)	(NA)
Tulare	7	16	-	-	(NA)	(NA)
Ventura	3	5	-	-	3	1
Yolo	24	175	-	-	19	(D)
Yuba	4	(D)	-	-	(NA)	(NA)
CARROTS						
State Total						
California	417	68,635	22	1,850	431	86,684
Counties						
Butte	5	2	-	-	4	1
Calaveras	2	(D)	-	-	(NA)	(Z)
Colusa	3	(D)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
El Dorado	1	(D)	-	-	(NA)	(NA)
Fresno	14	(D)	-	-	10	433
Humboldt	12	6	-	-	7	4
Imperial	49	14,246	5	270	40	14,255
Kern	84	31,732	8	931	100	55,099
Kings	1	(D)	-	-	(NA)	(NA)
Lake	2	(D)	-	-	(NA)	(NA)
Los Angeles	9	(D)	1	(D)	(NA)	(NA)
Madera	5	254	-	-	6	(D)
Marin	1	(D)	-	-	(NA)	(NA)
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	10	2	-	-	10	1
Merced	4	(D)	-	-	(NA)	(NA)
Mono	3	764	-	-	(NA)	(NA)
Monterey	44	1,939	2	(D)	48	3,849
Nevada	2	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	4	10
Placer	6	5	-	-	(NA)	(NA)
Plumas	2	(D)	-	-	(NA)	(NA)
Riverside	15	8,044	2	(D)	19	3,323
Sacramento	2	(D)	-	-	(NA)	(NA)
San Benito	5	81	-	-	3	(D)
San Bernardino	2	(D)	-	-	3	1
San Diego	17	62	-	-	13	43
San Joaquin	12	215	-	-	19	476
San Luis Obispo	14	2,770	2	(D)	18	(D)
San Mateo	4	2	-	-	(NA)	(NA)
Santa Barbara	14	3,983	2	(D)	25	3,104
Santa Clara	2	(D)	-	-	7	(D)
Santa Cruz	12	8	-	-	11	21
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	28	6	-	-	26	13
Stanislaus	1	(D)	-	-	(NA)	(NA)
Sutter	1	(D)	-	-	(NA)	(NA)
Tehama	2	(D)	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Ventura	7	(D)	-	-	10	611
Yolo	9	16	-	-	4	5
Yuba	3	(Z)	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
California	256	35,494	11	1,451	265	37,487
Counties						
Alameda	1	(D)	-	-	(NA)	(NA)
Contra Costa	1	(D)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
Fresno	18	35	-	-	7	3
Humboldt	3	(Z)	-	-	7	2
Imperial	16	2,321	1	(D)	15	3,015
Kern	2	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Los Angeles	5	5	-	-	(NA)	(NA)
Mendocino	2	(D)	-	-	(NA)	(NA)

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CAULIFLOWER - Con.						
Counties - Con.						
Merced	2					
Monterey	73	(D)	17,114	-	403	(NA)
Orange	3	(D)	-	-	84	18,656
Placer	3	(D)	-	-	6	398
Riverside	9		1,397	-	(NA)	(NA)
Sacramento	2	(D)	-	-	6	663
San Benito	3		29	-	(NA)	(NA)
San Bernardino	2	(D)	-	-	7	143
San Diego	5	(D)	-	-	(NA)	(NA)
San Joaquin	7	8	-	-	13	7
					4	(D)
San Luis Obispo	17		1,417	-	10	1,735
San Mateo	1	(D)	-	-	(NA)	(NA)
Santa Barbara	32		8,455	3	166	46
Santa Clara	2	(D)	-	-	(NA)	(NA)
Santa Cruz	13		1,011	-	17	1,003
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	3	1	-	-	3	(D)
Stanislaus	3		2,006	1	(D)	3
Tehama	3		3	-	(NA)	(NA)
Trinity	2	(D)	-	-	(NA)	(NA)
Tulare	10		601	1	(D)	10
Ventura	6	(D)	-	(D)	9	483
Yolo	3	(D)	-	-	7	551
						12
CELERY						
State Total						
California	165		22,904	7	(D)	185
Counties						
Fresno	3	(Z)	-	-	5	6
Humboldt	1	(D)	-	-	(NA)	(NA)
Imperial	2	(D)	-	-	3	(D)
Kern	1	(D)	-	-	(NA)	(NA)
Los Angeles	9	7	-	-	(NA)	(NA)
Monterey	53		9,500	1	(D)	69
Orange	3	(D)	-	-	3	8,921
Riverside	7	529	-	-	6	247
Sacramento	1	(D)	-	-	4	1
San Benito	5		236	2	(D)	408
San Bernardino	1	(D)	-	-	(NA)	(NA)
San Diego	3	(D)	-	-	(NA)	(NA)
San Joaquin	3	3	-	-	(NA)	(NA)
San Luis Obispo	14		962	-	12	982
Santa Barbara	25		2,947	2	(D)	24
Santa Clara	5	(D)	-	-	6	2,580
Santa Cruz	4	178	-	-	3	76
Sonoma	4	(Z)	-	-	7	380
Tehama	3	3	-	-	(NA)	1
Ventura	16		8,101	2	(D)	21
Yolo	2	(D)	-	-	(NA)	(NA)
CHICORY						
State Total						
California	34		2,588	-	8	1,140
Counties						
Fresno	1	(D)	-	-	(NA)	(NA)
Los Angeles	4	6	-	-	(NA)	(NA)
Marin	3	2	-	-	(NA)	(NA)
Merced	1	(D)	-	-	(NA)	(NA)
Monterey	5	(D)	-	-	5	1,055
Napa	1	(D)	-	-	(NA)	(NA)
Plumas	1	(D)	-	-	(NA)	(NA)
Riverside	1	(D)	-	-	(NA)	(NA)
San Benito	3	(D)	-	-	(NA)	(NA)
San Diego	3	3	-	-	(NA)	(NA)
San Joaquin	1	(D)	-	-	(NA)	(NA)
Santa Barbara	3	4	-	-	(NA)	(NA)
Santa Cruz	1	(D)	-	-	(NA)	(NA)
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	3	2	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
COLLARDS						
State Total						
California	77		738	-	56	637
Counties						
Fresno	4	7	-	-	7	16
Imperial	1	(D)	-	-	(NA)	(NA)
Kern	3	(D)	-	-	(NA)	(NA)
Los Angeles	2	(D)	-	-	(NA)	(NA)
Madera	2	(D)	-	-	(NA)	(NA)

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
COLLARDS - Con.						
Counties - Con.						
Mendocino	1		(D)	-	-	(NA)
Merced	2		(D)	-	-	(NA)
Napa	1		(D)	-	-	(NA)
Orange	2		(D)	-	-	(NA)
Placer	3	1	(D)	-	-	(NA)
Riverside	4		(D)	-	-	(NA)
Sacramento	2		(D)	-	-	(NA)
San Benito	2		(D)	-	-	(NA)
San Bernardino	1		(D)	-	-	4
San Diego	4	1	(D)	-	-	(NA) 4
San Joaquin	4	34		-	-	6 (D)
San Mateo	3	5		-	-	(NA) (NA)
Santa Barbara	4	2		-	-	(NA) (NA)
Santa Cruz	9	41		-	-	7 (D)
Solano	1		(D)	-	-	(NA) (NA)
Stanislaus	1		(D)	-	-	(NA) (NA)
Tulare	3	1	(D)	-	-	(NA) (NA)
Ventura	7		(D)	-	-	7 (D)
Yolo	8	13		-	-	(NA) (NA)
Yuba	3	(Z)		-	-	(NA) (NA)
CUCUMBERS AND PICKLES						
State Total						
California	508	9,351		23	4,273	520 9,551
Counties						
Amador	2		(D)	-	-	(NA) (NA)
Butte	18		(D)	-	-	11 (D)
Calaveras	10	2		-	-	5 1
Colusa	9		1,400	-	-	19,952
Contra Costa	11	15		-	-	5 12
Del Norte	2		(D)	-	-	(NA) (NA)
El Dorado	6	1	(D)	-	-	8 1
Fresno	62	652		-	-	47 198
Glenn	6	69		2	(D)	7 190
Humboldt	24	15		-	-	11 12
Imperial	2		(D)	-	-	(NA) (NA)
Kern	5	4		-	-	4 (D)
Kings	1		(D)	-	-	(NA) (NA)
Lake	3	1		-	-	7 1
Lassen	3		(Z)	3	(Z)	(NA) (NA)
Los Angeles	9	6		-	-	9 31
Madera	8		(D)	-	-	(NA) (NA)
Marin	2		(D)	-	-	(NA) (NA)
Mariposa	1		(D)	-	-	(NA) (NA)
Mendocino	10	2		-	-	13 4
Merced	8	357		3	353	13 25
Monterey	18	58		-	-	15 28
Napa	1		(D)	-	-	(NA) (NA)
Nevada	10	3		-	-	6 3
Orange	4		(D)	-	-	9 15
Placer	12	7		-	-	5 2
Plumas	1		(D)	-	-	(NA) (NA)
Riverside	16	36		-	-	23 160
Sacramento	7		(D)	-	-	19 20
San Benito	4	26		-	-	6 (D)
San Bernardino	7	8		-	-	7 2
San Diego	35	896		-	-	47 1,356
San Joaquin	27	4,233		10	3,819	35 3,455
San Luis Obispo	23	29		-	-	15 20
San Mateo	2		(D)	-	-	6 (D)
Santa Barbara	5	29		1	(D)	15 70
Santa Clara	12	373		-	-	21 514
Santa Cruz	10		(D)	-	-	13 6
Shasta	6	2		2	(D)	5 2
Siskiyou	3	(Z)		1	(D)	(NA) (NA)
Solano	8	90		-	-	4 (D)
Sonoma	31	66		-	-	32 50
Stanislaus	7	4		-	-	5 (D)
Sutter	5		(D)	-	-	4 (D)
Tehama	10	5		-	-	9 (D)
Trinity	2		(D)	-	-	(NA) (NA)
Tulare	3		(D)	-	-	9 57
Ventura	12	135		-	-	10 528
Yolo	10	122		1	(D)	17 197
Yuba	15	5		-	-	3 (Z)
DAIKON						
State Total						
California	126	591		-	-	8 91
Counties						
Contra Costa	2		(D)	-	-	(NA) (NA)
Fresno	71	454		-	-	5 55
Kern	1		(D)	-	-	(NA) (NA)
Kings	1		(D)	-	-	(NA) (NA)
Los Angeles	2		(D)	-	-	(NA) (NA)

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
DAIKON - Con.						
Counties - Con.						
Merced	4	1	-	-	(NA)	(NA)
Monterey	3	16	-	-	(NA)	(NA)
Placer	2	(D)	-	-	(NA)	(NA)
Riverside	10	51	-	-	(NA)	(NA)
Sacramento	2	(D)	-	-	(NA)	(NA)
San Bernardino	4	3	-	-	(NA)	(NA)
San Diego	2	(D)	-	-	(NA)	(NA)
San Joaquin	6	3	-	-	(NA)	(NA)
Sonoma	2	(D)	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(NA)
Ventura	2	(D)	-	-	(NA)	(NA)
Yolo	1	(D)	-	-	(NA)	(NA)
Yuba	9	1	-	-	(NA)	(NA)
EGGPLANT						
State Total						
California	322	1,475	-	-	343	1,722
Counties						
Amador	4	1	-	-	4	1
Butte	19	3	-	-	7	1
Calaveras	5	1	-	-	4	(Z)
Colusa	2	(D)	-	-	(NA)	(NA)
Contra Costa	6	1	-	-	3	1
El Dorado	5	1	-	-	(NA)	(NA)
Fresno	97	805	-	-	118	1,144
Humboldt	7	3	-	-	7	2
Imperial	2	(D)	-	-	(NA)	(NA)
Inyo	1	(D)	-	-	(NA)	(NA)
Kern	4	1	-	-	(NA)	(NA)
Kings	1	(D)	-	-	(NA)	(NA)
Lake	2	(D)	-	-	(NA)	(NA)
Los Angeles	2	(D)	-	-	5	2
Madera	5	19	-	-	(NA)	(NA)
Mariposa	2	(D)	-	-	(NA)	(NA)
Mendocino	6	2	-	-	6	1
Merced	5	(D)	-	-	10	64
Monterey	4	1	-	-	(NA)	(NA)
Napa	2	(D)	-	-	(NA)	(NA)
Nevada	5	1	-	-	8	2
Orange	2	(D)	-	-	(NA)	(NA)
Placer	6	4	-	-	6	3
Riverside	15	240	-	-	17	248
Sacramento	4	(D)	-	-	18	9
San Bernardino	8	10	-	-	5	1
San Diego	15	16	-	-	13	22
San Joaquin	13	95	-	-	23	76
San Luis Obispo	4	1	-	-	4	1
Santa Cruz	4	(D)	-	-	(NA)	(NA)
Shasta	4	1	-	-	(NA)	(NA)
Siskiyou	1	(D)	-	-	(NA)	(NA)
Solano	2	(D)	-	-	3	(D)
Sonoma	9	2	-	-	15	2
Stanislaus	3	(Z)	-	-	(NA)	(NA)
Sutter	1	(D)	-	-	3	1
Tehama	2	(D)	-	-	4	(D)
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	24	132	-	-	19	98
Ventura	3	(Z)	-	-	8	6
Yolo	5	2	-	-	6	9
Yuba	10	2	-	-	(NA)	(NA)
ESCAROLE AND ENDIVE						
State Total						
California	46	1,994	-	-	(NA)	(NA)
Counties						
Fresno	1	(D)	-	-	(NA)	(NA)
Imperial	1	(D)	-	-	(NA)	(NA)
Marin	1	(D)	-	-	(NA)	(NA)
Monterey	8	1,166	-	-	(NA)	(NA)
Placer	1	(D)	-	-	(NA)	(NA)
Riverside	1	(D)	-	-	(NA)	(NA)
San Benito	5	326	-	-	(NA)	(NA)
San Bernardino	1	(D)	-	-	(NA)	(NA)
San Diego	2	(D)	-	-	(NA)	(NA)
San Luis Obispo	1	(D)	-	-	(NA)	(NA)
Santa Barbara	6	(D)	-	-	(NA)	(NA)
Santa Cruz	3	86	-	-	(NA)	(NA)
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	5	1	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
Tulare	5	7	-	-	(NA)	(NA)
Ventura	1	(D)	-	-	(NA)	(NA)
Yolo	1	(D)	-	-	(NA)	(NA)

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
GARLIC						
State Total						
California	339	28,690	64	11,852	362	28,353
Counties						
Amador	3	(Z)	-	-	(NA)	(NA)
Butte	5	1	-	-	7	2
Calaveras	3	3	-	-	4	1
Contra Costa	5	3	-	-	4	(D)
Fresno	73	20,274	37	8,072	99	19,949
Humboldt	18	7	-	-	13	6
Inyo	1	(D)	-	-	(NA)	(NA)
Kern	25	4,382	15	1,820	19	3,230
Kings	6	1,750	6	1,750	3	(D)
Lake	6	2	-	-	3	1
Lassen	2	(D)	-	-	(NA)	(NA)
Los Angeles	5	2	-	-	(NA)	(NA)
Madera	2	(D)	-	-	5	(D)
Marin	1	(D)	-	-	(NA)	(NA)
Mendocino	4	2	-	-	18	7
Merced	3	(D)	-	-	6	(D)
Mono	2	(D)	-	-	(NA)	(NA)
Monterey	10	(D)	-	-	16	1,203
Napa	4	(Z)	-	-	(NA)	(NA)
Nevada	5	2	-	-	8	5
Plumas	1	(D)	-	-	(NA)	(NA)
Riverside	16	17	2	(D)	7	(D)
Sacramento	6	2	-	-	5	3
San Benito	4	70	-	-	6	(D)
San Bernardino	4	2	-	-	(NA)	(NA)
San Diego	10	23	-	-	12	12
San Joaquin	7	5	-	-	6	4
San Luis Obispo	13	9	-	-	8	5
San Mateo	1	(D)	-	-	6	2
Santa Barbara	6	(D)	-	-	7	(D)
Santa Clara	9	76	-	-	12	222
Santa Cruz	8	6	-	-	10	11
Shasta	5	2	-	-	(NA)	(NA)
Siskiyou	9	(D)	1	(D)	7	(D)
Solano	2	(D)	-	-	3	(D)
Sonoma	23	8	-	-	23	9
Stanislaus	4	1	-	-	(NA)	(NA)
Tehama	4	1	-	-	7	2
Trinity	2	(D)	-	-	(NA)	(NA)
Tuolumne	1	(D)	-	-	(NA)	(NA)
Ventura	6	5	-	-	(NA)	(NA)
Yolo	10	168	3	(D)	5	6
Yuba	5	2	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
California	299	5,074	-	-	329	4,630
Counties						
Butte	12	1	-	-	9	13
Calaveras	8	4	-	-	4	(Z)
Colusa	2	(D)	-	-	(NA)	(NA)
Contra Costa	9	7	-	-	6	(D)
El Dorado	4	1	-	-	6	3
Fresno	22	81	-	-	16	39
Glenn	3	12	-	-	(NA)	(NA)
Humboldt	11	3	-	-	7	2
Kern	2	(D)	-	-	5	(D)
Lake	1	(D)	-	-	3	1
Los Angeles	13	253	-	-	14	24
Madera	2	(D)	-	-	(NA)	(NA)
Marin	5	3	-	-	(NA)	(NA)
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	6	1	-	-	11	7
Merced	5	1	-	-	3	2
Monterey	14	521	-	-	14	841
Napa	10	8	-	-	4	(Z)
Nevada	2	(D)	-	-	(NA)	(NA)
Orange	1	(D)	-	-	6	27
Placer	7	3	-	-	(NA)	(NA)
Plumas	3	(Z)	-	-	(NA)	(NA)
Riverside	10	1,102	-	-	17	36
Sacramento	2	(D)	-	-	10	4
San Benito	3	53	-	-	(NA)	(NA)
San Bernardino	2	(D)	-	-	4	1
San Diego	22	461	-	-	37	508
San Joaquin	6	7	-	-	5	4
San Luis Obispo	9	(D)	-	-	18	56
San Mateo	1	(D)	-	-	5	(D)
Santa Barbara	10	(D)	-	-	13	794
Santa Clara	14	92	-	-	11	112
Santa Cruz	8	809	-	-	17	47
Shasta	5	12	-	-	3	2
Siskiyou	5	507	-	-	3	(Z)
Solano	1	(D)	-	-	(NA)	(NA)

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT (SEE TEXT) - Con.						
Counties - Con.						
Sonoma	23	25	-	-	17	(D)
Stanislaus	2	(D)	-	-	5	166
Sutter	6	41	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Tuolumne	1	(D)	-	-	(NA)	(NA)
Ventura	18	651	-	-	18	1,434
Yolo	7	4	-	-	(NA)	(NA)
HONEYDEW MELONS						
State Total						
California	153	20,192	-	-	141	29,958
Counties						
Butte	1	(D)	-	-	4	2
Colusa	2	(D)	-	-	3	(D)
Contra Costa	2	(D)	-	-	(NA)	(NA)
Fresno	22	4,012	-	-	28	6,686
Glenn	1	(D)	-	-	(NA)	(NA)
Imperial	13	814	-	-	12	629
Kern	8	833	-	-	12	1,721
Kings	3	538	-	-	4	1,620
Los Angeles	1	(D)	-	-	(NA)	(NA)
Madera	4	(D)	-	-	(NA)	(NA)
Mendocino	1	(D)	-	-	5	(D)
Merced	9	932	-	-	7	984
Monterey	4	(D)	-	-	(NA)	(NA)
Napa	1	(D)	-	-	(NA)	(NA)
Nevada	2	(D)	-	-	(NA)	(NA)
Placer	5	4	-	-	(NA)	(NA)
Riverside	8	(D)	-	-	12	3,788
Sacramento	5	44	-	-	(NA)	(NA)
San Benito	2	(D)	-	-	(NA)	(NA)
San Bernardino	3	(D)	-	-	(NA)	(NA)
San Diego	2	(D)	-	-	(NA)	(NA)
San Joaquin	5	(D)	-	-	6	12
Santa Barbara	1	(D)	-	-	(NA)	(NA)
Siskiyou	1	(D)	-	-	(NA)	(NA)
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	10	15	-	-	(NA)	(NA)
Stanislaus	7	(D)	-	-	7	4,617
Sutter	10	3,179	-	-	5	1,740
Tulare	4	(D)	-	-	(NA)	(NA)
Yolo	11	(D)	-	-	9	(D)
Yuba	3	(D)	-	-	(NA)	(NA)
KALE						
State Total						
California	131	1,571	-	-	119	1,992
Counties						
Butte	1	(D)	-	-	(NA)	(NA)
Fresno	4	25	-	-	8	20
Humboldt	10	7	-	-	(NA)	(NA)
Imperial	3	42	-	-	(NA)	(NA)
Kern	1	(D)	-	-	(NA)	(NA)
Los Angeles	4	(Z)	-	-	(NA)	(NA)
Marin	2	(D)	-	-	8	2
Mendocino	2	(D)	-	-	(NA)	(NA)
Monterey	8	(D)	-	-	21	1,221
Napa	1	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	(NA)	(NA)
Placer	3	(D)	-	-	(NA)	(NA)
Plumas	1	(D)	-	-	(NA)	(NA)
Riverside	7	(D)	-	-	7	118
Sacramento	3	(Z)	-	-	(NA)	(NA)
San Benito	8	(D)	-	-	4	(D)
San Diego	8	(D)	-	-	5	4
San Joaquin	3	32	-	-	(NA)	(NA)
San Luis Obispo	7	32	-	-	3	(D)
Santa Barbara	11	81	-	-	9	196
Santa Cruz	12	14	-	-	8	1
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	7	2	-	-	5	1
Stanislaus	3	(D)	-	-	(NA)	(NA)
Ventura	9	499	-	-	8	140
Yolo	9	13	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
California	659	219,701	-	-	1,007	227,566

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ALL - Con.						
Counties						
Alameda	1		(D)	-	(NA)	(NA)
Amador	2		(D)	-	6	1
Butte	12	5	1	-	12	7
Calaveras	6	1	-	-	8	5
Colusa	2	(D)	-	-	(NA)	(NA)
Contra Costa	2	(D)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
El Dorado	4	2	-	-	9	2
Fresno	30	15,643	-	-	52	10,460
Humboldt	25	24	-	-	19	15
Imperial	45	18,572	-	-	46	25,470
Kern	22	1,709	-	-	32	4,445
Kings	1	(D)	-	-	(NA)	(NA)
Lake	2	(D)	-	-	8	1
Los Angeles	17	8	-	-	10	82
Madera	2	(D)	-	-	(NA)	(NA)
Marin	5	(D)	-	-	13	34
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	18	21	-	-	43	20
Merced	6	(D)	-	-	6	1,293
Monterey	147	131,013	-	-	196	130,458
Napa	3	(D)	-	-	3	(Z)
Orange	5	26	-	-	17	162
Placer	7	5	-	-	4	3
Plumas	3	3	-	-	(NA)	(NA)
Riverside	20	4,928	-	-	32	5,666
Sacramento	5	1	-	-	5	2
San Benito	21	9,339	-	-	39	8,998
San Bernardino	6	10	-	-	7	4
San Diego	19	252	-	-	38	156
San Joaquin	4	44	-	-	19	167
San Luis Obispo	37	7,173	-	-	52	6,559
San Mateo	3	2	-	-	5	8
Santa Barbara	51	12,572	-	-	80	13,528
Santa Clara	8	1,073	-	-	25	1,280
Santa Cruz	28	11,749	-	-	23	8,275
Solano	5	2	-	-	(NA)	(NA)
Sonoma	27	24	-	-	77	432
Stanislaus	3	(D)	-	-	8	(D)
Tehama	11	5	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	6	(D)
Ventura	26	3,852	-	-	41	9,160
Yolo	10	64	-	-	19	53
Yuba	3	1	-	-	(NA)	(NA)
LETTUCE, HEAD						
State Total						
California	310	130,389	-	-	(NA)	(NA)
Counties						
Butte	3	2	-	-	(NA)	(NA)
Fresno	13	13,869	-	-	(NA)	(NA)
Humboldt	3	1	-	-	(NA)	(NA)
Imperial	30	10,302	-	-	(NA)	(NA)
Kern	14	870	-	-	(NA)	(NA)
Kings	1	(D)	-	-	(NA)	(NA)
Los Angeles	7	5	-	-	(NA)	(NA)
Marin	2	(D)	-	-	(NA)	(NA)
Mendocino	2	(D)	-	-	(NA)	(NA)
Monterey	119	80,550	-	-	(NA)	(NA)
Orange	3	(D)	-	-	(NA)	(NA)
Placer	2	(D)	-	-	(NA)	(NA)
Riverside	7	(D)	-	-	(NA)	(NA)
Sacramento	1	(D)	-	-	(NA)	(NA)
San Benito	10	1,548	-	-	(NA)	(NA)
San Bernardino	1	(D)	-	-	(NA)	(NA)
San Diego	3	(D)	-	-	(NA)	(NA)
San Joaquin	2	(D)	-	-	(NA)	(NA)
San Luis Obispo	15	5,202	-	-	(NA)	(NA)
Santa Barbara	29	9,334	-	-	(NA)	(NA)
Santa Clara	3	(D)	-	-	(NA)	(NA)
Santa Cruz	10	6,184	-	-	(NA)	(NA)
Sonoma	16	15	-	-	(NA)	(NA)
Tehama	3	3	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(NA)
Ventura	6	1,144	-	-	(NA)	(NA)
Yolo	4	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
California	427	45,939	-	-	(NA)	(NA)
Counties						
Alameda	1	(D)	-	-	(NA)	(NA)
Amador	2	(D)	-	-	(NA)	(NA)

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, LEAF - Con.						
Counties - Con.						
Butte	9	(D)	-	-	(NA)	(NA)
Calaveras	4	(D)	-	-	(NA)	(NA)
Colusa	2	(D)	-	-	(NA)	(NA)
Contra Costa	2	(D)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
El Dorado	3	(D)	-	-	(NA)	(NA)
Fresno	15	1,075	-	-	(NA)	(NA)
Humboldt	24	21	-	-	(NA)	(NA)
Imperial	21	3,562	-	-	(NA)	(NA)
Kern	6	534	-	-	(NA)	(NA)
Lake	2	(D)	-	-	(NA)	(NA)
Los Angeles	9	2	-	-	(NA)	(NA)
Madera	2	(D)	-	-	(NA)	(NA)
Marin	3	(D)	-	-	(NA)	(NA)
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	17	20	-	-	(NA)	(NA)
Merced	5	(D)	-	-	(NA)	(NA)
Monterey	81	19,964	-	-	(NA)	(NA)
Napa	2	(D)	-	-	(NA)	(NA)
Orange	3	(D)	-	-	(NA)	(NA)
Placer	7	(D)	-	-	(NA)	(NA)
Plumas	3	3	-	-	(NA)	(NA)
Riverside	15	2,561	-	-	(NA)	(NA)
Sacramento	4	(D)	-	-	(NA)	(NA)
San Benito	15	7,337	-	-	(NA)	(NA)
San Bernardino	5	(D)	-	-	(NA)	(NA)
San Diego	13	125	-	-	(NA)	(NA)
San Joaquin	3	(D)	-	-	(NA)	(NA)
San Luis Obispo	28	583	-	-	(NA)	(NA)
San Mateo	3	2	-	-	(NA)	(NA)
Santa Barbara	26	2,202	-	-	(NA)	(NA)
Santa Clara	5	(D)	-	-	(NA)	(NA)
Santa Cruz	22	4,128	-	-	(NA)	(NA)
Solano	5	2	-	-	(NA)	(NA)
Sonoma	15	(D)	-	-	(NA)	(NA)
Stanislaus	3	(D)	-	-	(NA)	(NA)
Tehama	8	2	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Ventura	19	1,768	-	-	(NA)	(NA)
Yolo	8	57	-	-	(NA)	(NA)
Yuba	3	1	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
California	243	43,373	-	-	(NA)	(NA)
Counties						
Alameda	1	(D)	-	-	(NA)	(NA)
Butte	2	(D)	-	-	(NA)	(NA)
Calaveras	2	(D)	-	-	(NA)	(NA)
El Dorado	1	(D)	-	-	(NA)	(NA)
Fresno	11	699	-	-	(NA)	(NA)
Humboldt	3	2	-	-	(NA)	(NA)
Imperial	14	4,708	-	-	(NA)	(NA)
Kern	6	305	-	-	(NA)	(NA)
Los Angeles	7	1	-	-	(NA)	(NA)
Marin	2	(D)	-	-	(NA)	(NA)
Mendocino	4	(D)	-	-	(NA)	(NA)
Merced	1	(D)	-	-	(NA)	(NA)
Monterey	92	30,499	-	-	(NA)	(NA)
Napa	1	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	(NA)	(NA)
Placer	1	(D)	-	-	(NA)	(NA)
Riverside	11	(D)	-	-	(NA)	(NA)
San Benito	9	454	-	-	(NA)	(NA)
San Bernardino	1	(D)	-	-	(NA)	(NA)
San Diego	4	(D)	-	-	(NA)	(NA)
San Joaquin	2	(D)	-	-	(NA)	(NA)
San Luis Obispo	22	1,387	-	-	(NA)	(NA)
Santa Barbara	9	1,035	-	-	(NA)	(NA)
Santa Clara	5	165	-	-	(NA)	(NA)
Santa Cruz	14	1,437	-	-	(NA)	(NA)
Sonoma	1	(D)	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
Ventura	12	940	-	-	(NA)	(NA)
Yolo	2	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
California	110	5,996	-	-	127	3,976
Counties						
Butte	5	1	-	-	(NA)	(NA)
Fresno	29	25	-	-	22	38
Humboldt	2	(D)	-	-	(NA)	(NA)
Imperial	3	(D)	-	-	(NA)	(NA)

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD GREENS - Con.						
Counties - Con.						
Kern	2	(D)	-	-	(NA)	(NA)
Los Angeles	4	2	-	-	4	21
Mariposa	1	(D)	-	-	(NA)	(NA)
Merced	8	25	-	-	8	(D)
Monterey	2	(D)	-	-	7	2,824
Napa	1	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	4	24
Placer	3	5	-	-	(NA)	(NA)
Riverside	5	(D)	-	-	(NA)	(NA)
Sacramento	3	3	-	-	12	11
San Benito	2	(D)	-	-	3	1
San Bernardino	3	1	-	-	(NA)	(NA)
San Joaquin	7	23	-	-	14	58
San Luis Obispo	1	(D)	-	-	(NA)	(NA)
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Clara	1	(D)	-	-	4	(D)
Santa Cruz	4	31	-	-	(NA)	(NA)
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	2	(D)	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(NA)
Ventura	4	(D)	-	-	5	43
Yolo	7	15	-	-	(NA)	(NA)
Yuba	4	1	-	-	(NA)	(NA)
OKRA						
State Total						
California	145	172	-	-	109	88
Counties						
Bute	6	1	-	-	4	1
Calaveras	8	2	-	-	(NA)	(NA)
Colusa	2	(D)	-	-	(NA)	(NA)
Contra Costa	2	(D)	-	-	(NA)	(NA)
Fresno	43	35	-	-	19	17
Kern	4	4	-	-	7	4
Kings	2	(D)	-	-	(NA)	(NA)
Los Angeles	1	(D)	-	-	(NA)	(NA)
Merced	5	2	-	-	3	1
Monterey	2	(D)	-	-	(NA)	(NA)
Nevada	1	(D)	-	-	(NA)	(NA)
Orange	1	(D)	-	-	(NA)	(NA)
Placer	4	6	-	-	(NA)	(NA)
Riverside	4	1	-	-	5	3
Sacramento	4	(D)	-	-	11	2
San Bernardino	4	5	-	-	(NA)	(NA)
San Diego	6	3	-	-	(NA)	(NA)
San Joaquin	7	2	-	-	16	13
Santa Barbara	1	(D)	-	-	(NA)	(NA)
Shasta	5	1	-	-	3	(Z)
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	1	(D)	-	-	(NA)	(NA)
Stanislaus	3	1	-	-	(NA)	(NA)
Sutter	1	(D)	-	-	(NA)	(NA)
Tehama	4	(Z)	-	-	7	2
Tulare	12	12	-	-	4	2
Ventura	1	(D)	-	-	(NA)	(NA)
Yolo	3	1	-	-	6	2
Yuba	10	3	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
California	461	38,797	90	17,887	528	41,204
Counties						
Amador	3	(Z)	-	-	(NA)	(NA)
Butte	10	3	-	-	5	(D)
Calaveras	3	1	-	-	6	2
Colusa	1	(D)	-	-	(NA)	(NA)
Contra Costa	10	19	1	(D)	12	59
El Dorado	3	(D)	-	-	5	(Z)
Fresno	99	11,889	41	6,792	113	11,878
Glenn	1	(D)	-	-	(NA)	(NA)
Humboldt	10	2	-	-	7	4
Imperial	51	9,721	19	3,685	47	7,746
Inyo	1	(D)	-	-	(NA)	(NA)
Kern	30	6,040	8	2,144	44	8,543
Kings	2	(D)	-	-	(NA)	(NA)
Lake	8	2	-	-	6	1
Los Angeles	21	(D)	1	(D)	11	2,485
Madera	1	(D)	-	-	5	(D)
Marin	2	(D)	-	-	(NA)	(NA)
Mendocino	8	2	-	-	14	2
Merced	2	(D)	1	(D)	5	(D)
Modoc	10	(D)	7	(D)	6	1,459
Mono	1	(D)	-	-	(NA)	(NA)

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
DRY ONIONS - Con.						
Counties - Con.						
Monterey	14	2,074	1	(D)	21	1,358
Napa	1	(D)	-	-	(NA)	(NA)
Nevada	4	3	-	-	(NA)	(NA)
Orange	1	(D)	-	-	4	(D)
Placer	5	2	-	-	3	(D)
Riverside	14	408	1	(D)	16	712
Sacramento	2	(D)	-	-	5	1
San Benito	15	1,707	1	(D)	11	1,275
San Bernardino	6	(D)	-	-	11	14
San Diego	1	(D)	-	-	5	6
San Joaquin	18	1,354	3	(D)	38	1,763
San Luis Obispo	15	(D)	1	(D)	5	20
San Mateo	1	(D)	-	-	(NA)	(NA)
Santa Barbara	4	9	-	-	10	5
Santa Clara	10	109	-	-	11	487
Santa Cruz	4	5	-	-	7	7
Shasta	2	(D)	-	-	(NA)	(NA)
Siskiyou	8	1,054	5	914	8	829
Solano	5	41	-	-	3	2
Sonoma	19	11	-	-	26	29
Stanislaus	8	3	-	-	(NA)	(NA)
Sutter	2	(D)	-	-	(NA)	(NA)
Tehama	10	5	-	-	7	4
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	2	(D)	-	-	5	51
Ventura	4	7	-	-	13	1,303
Yolo	5	(D)	-	-	7	(D)
Yuba	3	(D)	-	-	(NA)	(NA)
GREEN ONIONS						
State Total						
California	170	2,991	-	-	178	6,882
Counties						
Butte	7	2	-	-	(NA)	(NA)
Colusa	1	(D)	-	-	(NA)	(NA)
Fresno	34	343	-	-	21	563
Humboldt	2	(D)	-	-	(NA)	(NA)
Kern	5	507	-	-	7	1,002
Lake	1	(D)	-	-	(NA)	(NA)
Lassen	3	(D)	-	-	(NA)	(NA)
Marin	1	(D)	-	-	(NA)	(NA)
Mendocino	1	(D)	-	-	4	2
Merced	8	16	-	-	(NA)	(NA)
Monterey	12	1,189	-	-	20	3,088
Nevada	2	(D)	-	-	(NA)	(NA)
Orange	3	2	-	-	5	10
Placer	1	(D)	-	-	(NA)	(NA)
Riverside	10	(D)	-	-	12	133
Sacramento	5	3	-	-	11	124
San Benito	3	3	-	-	(NA)	(NA)
San Bernardino	4	81	-	-	5	(D)
San Diego	11	17	-	-	8	(D)
San Joaquin	6	28	-	-	12	71
San Luis Obispo	4	1	-	-	5	(D)
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Barbara	6	22	-	-	5	1
Santa Clara	2	(D)	-	-	5	(D)
Santa Cruz	5	2	-	-	5	(D)
Siskiyou	1	(D)	-	-	(NA)	(NA)
Sonoma	15	11	-	-	16	45
Stanislaus	2	(D)	-	-	(NA)	(NA)
Tulare	3	5	-	-	(NA)	(NA)
Ventura	6	(D)	-	-	9	1,288
Yolo	4	(D)	-	-	6	101
PARSLEY						
State Total						
California	95	1,861	-	-	103	3,063
Counties						
Alameda	2	(D)	-	-	(NA)	(NA)
Colusa	2	(D)	-	-	(NA)	(NA)
Fresno	11	(D)	-	-	4	(D)
Imperial	1	(D)	-	-	(NA)	(NA)
Kern	1	(D)	-	-	(NA)	(NA)
Los Angeles	2	(D)	-	-	(NA)	(NA)
Merced	1	(D)	-	-	(NA)	(NA)
Monterey	14	480	-	-	33	1,275
Nevada	2	(D)	-	-	(NA)	(NA)
Placer	3	(Z)	-	-	(NA)	(NA)
Riverside	7	121	-	-	7	81
Sacramento	1	(D)	-	-	(NA)	(NA)
San Benito	7	11	-	-	(NA)	(NA)
San Luis Obispo	2	(D)	-	-	5	(D)
Santa Barbara	12	82	-	-	7	73

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PARSLEY - Con.						
Counties - Con.						
Santa Cruz	1	(D)	-	-	6	(D)
Sonoma	8	1	-	-	(NA)	(NA)
Stanislaus	2	(D)	-	-	(NA)	(NA)
Tulare	4	7	-	-	(NA)	(NA)
Ventura	10	550	-	-	12	1,157
Yolo	2	(D)	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
California	226	3,226	-	-	284	5,685
Counties						
Alameda	1	(D)	-	-	(NA)	(NA)
Butte	3	2	-	-	4	(D)
Calaveras	5	1	-	-	(NA)	(NA)
Contra Costa	1	(D)	-	-	(NA)	(NA)
Fresno	30	48	-	-	33	44
Humboldt	5	1	-	-	(NA)	(NA)
Imperial	4	43	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Mendocino	7	1	-	-	16	7
Merced	8	3	-	-	(NA)	(NA)
Monterey	10	273	-	-	10	236
Nevada	3	(Z)	-	-	(NA)	(NA)
Orange	1	(D)	-	-	3	(D)
Plumas	1	(D)	-	-	(NA)	(NA)
Riverside	3	1	-	-	4	1
Sacramento	3	(D)	-	-	11	7
San Benito	4	101	-	-	(NA)	(NA)
San Bernardino	3	(Z)	-	-	(NA)	(NA)
San Diego	20	18	-	-	14	9
San Joaquin	5	3	-	-	6	3
San Luis Obispo	64	2,168	-	-	113	4,253
San Mateo	3	35	-	-	5	9
Santa Barbara	10	(D)	-	-	27	992
Santa Clara	4	(D)	-	-	(NA)	(NA)
Santa Cruz	6	26	-	-	8	(D)
Shasta	2	(D)	-	-	(NA)	(NA)
Siskiyou	1	(D)	-	-	(NA)	(NA)
Solano	3	1	-	-	(NA)	(NA)
Sonoma	3	(D)	-	-	5	1
Stanislaus	3	(Z)	-	-	(NA)	(NA)
Trinity	2	(D)	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(NA)
Ventura	2	(D)	-	-	(NA)	(NA)
Yolo	1	(D)	-	-	(NA)	(NA)
Yuba	3	2	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
California	101	2,489	9	701	110	3,846
Counties						
Butte	3	1	-	-	(NA)	(NA)
Colusa	2	(D)	-	-	(NA)	(NA)
Fresno	15	43	2	(D)	8	5
Glenn	2	(D)	-	-	(NA)	(NA)
Humboldt	2	(D)	-	-	3	2
Kern	1	(D)	-	-	4	7
Mendocino	2	(D)	1	(D)	5	244
Merced	2	(D)	-	-	(NA)	(NA)
Monterey	3	(D)	-	-	9	68
Nevada	1	(D)	-	-	(NA)	(NA)
Placer	2	(D)	-	-	(NA)	(NA)
Sacramento	2	(D)	-	-	(NA)	(NA)
San Diego	3	9	-	-	(NA)	(NA)
San Joaquin	3	1	-	-	(NA)	(NA)
San Luis Obispo	10	408	-	-	12	220
San Mateo	19	508	4	65	14	476
Santa Barbara	4	83	1	(D)	7	(D)
Santa Clara	2	(D)	-	-	(NA)	(NA)
Santa Cruz	6	24	-	-	11	23
Solano	3	1	-	-	(NA)	(NA)
Sonoma	5	1	-	-	(NA)	(NA)
Stanislaus	6	896	1	(D)	9	1,975
Trinity	1	(D)	-	-	(NA)	(NA)
Ventura	1	(D)	-	-	3	(D)
Yolo	1	(D)	-	-	(NA)	(NA)

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, GREEN SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)						
State Total						
California	27	80	-	-	11	(D)
Counties						
Fresno	1	(D)	-	-	(NA)	(NA)
Kern	3	3	-	-	(NA)	(NA)
Placer	2	(D)	-	-	(NA)	(NA)
Riverside	1	(D)	-	-	(NA)	(NA)
San Bernardino	2	(D)	-	-	(NA)	(NA)
San Diego	3	(Z)	-	-	(NA)	(NA)
San Joaquin	4	(D)	-	-	(NA)	(NA)
Solano	3	6	-	-	(NA)	(NA)
Stanislaus	4	1	-	-	(NA)	(NA)
Ventura	1	(D)	-	-	(NA)	(NA)
Yolo	2	(D)	-	-	(NA)	(NA)
Yuba	1	(D)	-	-	(NA)	(NA)
PEPPERS, BELL (SEE TEXT)						
State Total						
California	467	18,850	42	2,974	(NA)	(NA)
Counties						
Amador	1	(D)	-	-	(NA)	(NA)
Butte	11	4	1	(D)	(NA)	(NA)
Calaveras	5	1	-	-	(NA)	(NA)
Colusa	3	1	-	-	(NA)	(NA)
Contra Costa	9	5	-	-	(NA)	(NA)
El Dorado	7	2	-	-	(NA)	(NA)
Fresno	16	(D)	1	(D)	(NA)	(NA)
Glenn	2	(D)	-	-	(NA)	(NA)
Humboldt	6	4	-	-	(NA)	(NA)
Imperial	1	(D)	-	-	(NA)	(NA)
Inyo	1	(D)	-	-	(NA)	(NA)
Kern	14	2,329	1	(D)	(NA)	(NA)
Kings	1	(D)	-	-	(NA)	(NA)
Lake	7	2	-	-	(NA)	(NA)
Los Angeles	11	12	-	-	(NA)	(NA)
Madera	7	14	-	-	(NA)	(NA)
Mariposa	2	(D)	-	-	(NA)	(NA)
Mendocino	1	(D)	-	-	(NA)	(NA)
Merced	7	302	-	-	(NA)	(NA)
Monterey	17	785	2	(D)	(NA)	(NA)
Napa	2	(D)	-	-	(NA)	(NA)
Nevada	10	3	-	-	(NA)	(NA)
Orange	5	298	-	-	(NA)	(NA)
Placer	9	2	-	-	(NA)	(NA)
Riverside	26	3,281	4	(D)	(NA)	(NA)
Sacramento	3	(D)	-	-	(NA)	(NA)
San Benito	19	2,680	7	186	(NA)	(NA)
San Bernardino	7	62	-	-	(NA)	(NA)
San Diego	22	369	-	-	(NA)	(NA)
San Joaquin	24	1,679	7	408	(NA)	(NA)
San Luis Obispo	48	1,296	-	-	(NA)	(NA)
San Mateo	4	7	-	-	(NA)	(NA)
Santa Barbara	27	236	6	92	(NA)	(NA)
Santa Clara	23	1,611	2	(D)	(NA)	(NA)
Santa Cruz	5	(D)	-	-	(NA)	(NA)
Shasta	6	1	-	-	(NA)	(NA)
Solano	14	379	5	(D)	(NA)	(NA)
Sonoma	26	63	-	-	(NA)	(NA)
Stanislaus	5	(D)	-	-	(NA)	(NA)
Sutter	3	(D)	-	-	(NA)	(NA)
Tehama	7	4	-	-	(NA)	(NA)
Trinity	2	(D)	-	-	(NA)	(NA)
Tulare	4	52	-	-	(NA)	(NA)
Ventura	16	1,116	2	(D)	(NA)	(NA)
Yolo	19	(D)	4	218	(NA)	(NA)
Yuba	2	(D)	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
California	396	5,210	19	1,368	(NA)	(NA)
Counties						
Amador	3	1	-	-	(NA)	(NA)
Butte	14	2	-	-	(NA)	(NA)
Calaveras	2	(D)	-	-	(NA)	(NA)
Colusa	2	(D)	-	-	(NA)	(NA)
Contra Costa	6	9	-	-	(NA)	(NA)
El Dorado	6	2	-	-	(NA)	(NA)
Fresno	56	211	-	-	(NA)	(NA)
Glenn	2	(D)	-	-	(NA)	(NA)
Humboldt	9	5	-	-	(NA)	(NA)
Inyo	1	(D)	-	-	(NA)	(NA)

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT) - Con.						
Counties - Con.						
Kern	11	272	1	(D)	(NA)	(NA)
Kings	1	(D)	-	-	(NA)	(NA)
Lake	2	(D)	-	-	(NA)	(NA)
Los Angeles	5	1	-	-	(NA)	(NA)
Madera	6	8	-	-	(NA)	(NA)
Marin	1	(D)	-	-	(NA)	(NA)
Mariposa	3	(Z)	-	-	(NA)	(NA)
Mendocino	9	2	-	-	(NA)	(NA)
Merced	7	18	-	-	(NA)	(NA)
Monterey	21	1,842	2	(D)	(NA)	(NA)
Napa	2	(D)	-	-	(NA)	(NA)
Nevada	8	3	-	-	(NA)	(NA)
Orange	3	(D)	-	-	(NA)	(NA)
Placer	3	2	-	-	(NA)	(NA)
Riverside	17	106	3	60	(NA)	(NA)
Sacramento	2	(D)	-	-	(NA)	(NA)
San Benito	9	382	3	(D)	(NA)	(NA)
San Bernardino	4	(D)	-	-	(NA)	(NA)
San Diego	27	26	-	-	(NA)	(NA)
San Joaquin	13	93	1	(D)	(NA)	(NA)
San Luis Obispo	25	183	-	-	(NA)	(NA)
San Mateo	5	5	-	-	(NA)	(NA)
Santa Barbara	7	380	2	(D)	(NA)	(NA)
Santa Clara	28	590	2	(D)	(NA)	(NA)
Santa Cruz	5	1	-	-	(NA)	(NA)
Shasta	5	1	-	-	(NA)	(NA)
Siskiyou	1	(D)	-	-	(NA)	(NA)
Solano	2	(D)	-	-	(NA)	(NA)
Sonoma	15	57	-	-	(NA)	(NA)
Stanislaus	8	4	-	-	(NA)	(NA)
Sutter	3	3	-	-	(NA)	(NA)
Tehama	3	(Z)	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	4	2	-	-	(NA)	(NA)
Tuolumne	1	(D)	-	-	(NA)	(NA)
Ventura	18	902	5	469	(NA)	(NA)
Yolo	5	71	-	-	(NA)	(NA)
Yuba	5	1	-	-	(NA)	(NA)
PUMPKINS						
State Total						
California	407	6,384	8	4	400	5,310
Counties						
Alameda	2	(D)	-	-	4	26
Amador	2	(D)	-	-	(NA)	(NA)
Butte	10	39	-	-	8	85
Calaveras	4	1	-	-	5	5
Colusa	5	(D)	-	-	3	52
Contra Costa	6	31	-	-	8	117
Del Norte	1	(D)	-	-	(NA)	(NA)
El Dorado	18	25	-	-	10	38
Fresno	15	35	-	-	5	(D)
Glenn	4	12	-	-	(NA)	(NA)
Humboldt	13	56	-	-	11	50
Imperial	1	(D)	-	-	(NA)	(NA)
Kern	5	1	-	-	3	(D)
Kings	3	20	-	-	(NA)	(NA)
Lake	5	3	-	-	3	1
Lassen	2	(D)	-	-	4	(D)
Los Angeles	8	166	-	-	12	164
Madera	3	(D)	-	-	(NA)	(NA)
Marin	5	13	-	-	8	11
Mariposa	4	(Z)	-	-	(NA)	(NA)
Mendocino	10	20	-	-	16	9
Merced	3	(D)	-	-	9	37
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	10	47	-	-	9	136
Napa	9	4	-	-	5	5
Nevada	6	6	1	(D)	5	3
Orange	2	(D)	-	-	(NA)	(NA)
Placer	10	10	1	(D)	5	13
Plumas	1	(D)	-	-	(NA)	(NA)
Riverside	7	21	1	(D)	10	5
Sacramento	14	237	-	-	9	130
San Benito	5	11	-	-	(NA)	(NA)
San Bernardino	8	105	-	-	13	35
San Diego	21	68	-	-	13	42
San Joaquin	14	2,855	1	(D)	23	1,792
San Luis Obispo	27	114	-	-	16	24
San Mateo	17	355	-	-	21	205
Santa Barbara	10	339	-	-	13	249
Santa Clara	8	175	-	-	16	272
Santa Cruz	11	20	1	(D)	8	11
Shasta	6	15	-	-	11	39
Siskiyou	3	(D)	1	(D)	5	(D)
Solano	2	(D)	-	-	4	(D)
Sonoma	35	140	-	-	41	167

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS - Con.						
Counties - Con.						
Stanislaus	10	424	-	-	6	280
Sutter	7	(D)	2	(D)	12	778
Tehama	3	30	-	-	5	14
Tulare	1	(D)	-	-	4	38
Ventura	11	115	-	-	12	72
Yolo	13	270	-	-	8	214
Yuba	6	97	-	-	(NA)	(NA)
RADISHES						
State Total						
California	92	3,411	-	-	119	1,816
Counties						
Butte	4	(Z)	-	-	(NA)	(NA)
Calaveras	1	(D)	-	-	(NA)	(NA)
Colusa	2	(D)	-	-	(NA)	(NA)
Fresno	9	71	-	-	15	249
Humboldt	1	(D)	-	-	(NA)	(NA)
Kern	1	(D)	-	-	(NA)	(NA)
Kings	1	(D)	-	-	(NA)	(NA)
Mendocino	3	1	-	-	(NA)	(NA)
Merced	1	(D)	-	-	(NA)	(NA)
Monterey	4	(D)	-	-	9	477
Napa	1	(D)	-	-	(NA)	(NA)
Orange	1	(D)	-	-	(NA)	(NA)
Placer	1	(D)	-	-	(NA)	(NA)
Riverside	8	(D)	-	-	5	116
Sacramento	1	(D)	-	-	(NA)	(NA)
San Benito	2	(D)	-	-	(NA)	(NA)
San Bernardino	3	654	-	-	3	(D)
San Diego	11	8	-	-	7	5
San Joaquin	1	(D)	-	-	6	2
San Luis Obispo	5	(D)	-	-	7	(D)
Santa Barbara	4	134	-	-	5	(D)
Santa Cruz	4	(D)	-	-	4	(Z)
Shasta	3	1	-	-	(NA)	(NA)
Sonoma	8	2	-	-	10	7
Stanislaus	3	1	-	-	(NA)	(NA)
Tulare	1	(D)	-	-	(NA)	(NA)
Ventura	5	788	-	-	9	(D)
Yolo	3	6	-	-	(NA)	(NA)
RHUBARB						
State Total						
California	19	(D)	-	-	2	(D)
Counties						
El Dorado	1	(D)	-	-	(NA)	(NA)
Fresno	2	(D)	-	-	(NA)	(NA)
Los Angeles	2	(D)	-	-	(NA)	(NA)
Placer	1	(D)	-	-	(NA)	(NA)
San Diego	4	1	-	-	(NA)	(NA)
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Barbara	1	(D)	-	-	(NA)	(NA)
Sonoma	5	(D)	-	-	(NA)	(NA)
Ventura	1	(D)	-	-	(NA)	(NA)
SPINACH						
State Total						
California	232	28,017	20	6,680	212	17,841
Counties						
Butte	1	(D)	-	-	(NA)	(NA)
Calaveras	5	1	-	-	(NA)	(NA)
El Dorado	1	(D)	-	-	(NA)	(NA)
Fresno	16	265	-	-	4	(D)
Humboldt	8	6	-	-	7	7
Imperial	3	(D)	1	(D)	(NA)	(NA)
Kern	2	(D)	-	-	(NA)	(NA)
Los Angeles	6	2	-	-	(NA)	(NA)
Madera	2	(D)	-	-	(NA)	(NA)
Marin	1	(D)	-	-	(NA)	(NA)
Mendocino	1	(D)	-	-	9	6
Merced	4	2	-	-	(NA)	(NA)
Monterey	57	17,120	12	4,161	65	11,261
Napa	1	(D)	-	-	(NA)	(NA)
Orange	1	(D)	-	-	(NA)	(NA)
Placer	1	(D)	-	-	(NA)	(NA)
Plumas	3	1	-	-	(NA)	(NA)
Riverside	16	1,335	-	-	8	176
San Benito	8	(D)	1	(D)	10	226
San Bernardino	6	26	-	-	(NA)	(NA)
San Diego	3	(D)	-	-	(NA)	(NA)
San Joaquin	2	(D)	-	-	11	7

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SPINACH - Con.						
Counties - Con.						
San Luis Obispo	13	208	-	-	7	(D)
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Barbara	10	769	1	(D)	14	970
Santa Clara	6	131	-	-	(NA)	(NA)
Santa Cruz	9	1,131	-	-	9	(D)
Shasta	1	(D)	-	-	(NA)	(NA)
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	10	5	-	-	8	(D)
Stanislaus	8	2,222	-	-	8	1,037
Tulare	8	1,221	4	484	5	977
Ventura	11	1,585	1	(D)	17	2,354
Yolo	5	6	-	-	6	(D)
SQUASH						
State Total						
California	830	10,302	34	1,289	837	9,805
Counties						
Alameda	2	(D)	-	-	6	5
Amador	5	1	2	(D)	3	1
Butte	24	17	-	-	16	119
Calaveras	6	1	-	-	5	1
Colusa	11	916	2	(D)	15	566
Contra Costa	12	39	-	-	7	29
Del Norte	2	(D)	-	-	(NA)	(NA)
El Dorado	15	16	-	-	16	13
Fresno	114	1,569	1	(D)	74	1,289
Glenn	6	83	1	(D)	6	(D)
Humboldt	25	39	-	-	22	24
Imperial	2	(D)	-	-	5	68
Kern	8	193	1	(D)	10	347
Kings	4	35	3	(D)	(NA)	(NA)
Lake	9	2	-	-	8	5
Lassen	3	(Z)	-	-	(NA)	(NA)
Los Angeles	17	215	-	-	11	91
Madera	8	14	-	-	(NA)	(NA)
Marin	2	(D)	-	-	8	7
Mariposa	1	(D)	-	-	(NA)	(NA)
Mendocino	16	5	-	-	26	(D)
Merced	13	158	-	-	16	387
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	26	138	-	-	32	276
Napa	2	(D)	-	-	6	3
Nevada	12	6	-	-	7	2
Orange	6	32	-	-	10	131
Placer	11	14	-	-	4	8
Plumas	1	(D)	-	-	(NA)	(NA)
Riverside	31	621	5	260	35	531
Sacramento	7	(D)	-	-	16	19
San Benito	13	163	2	(D)	8	97
San Bernardino	13	173	-	-	15	63
San Diego	44	409	-	-	46	253
San Joaquin	32	1,269	5	513	43	852
San Luis Obispo	71	973	-	-	70	764
San Mateo	4	10	-	-	7	9
Santa Barbara	38	949	7	125	52	1,211
Santa Clara	14	91	-	-	29	367
Santa Cruz	26	496	-	-	30	179
Shasta	8	25	-	-	10	7
Siskiyou	6	3	1	(D)	7	3
Solano	13	26	-	-	(NA)	(NA)
Sonoma	46	298	2	(D)	63	574
Stanislaus	20	364	-	-	9	205
Sutter	5	(D)	-	-	4	(D)
Tehama	7	4	-	-	12	10
Trinity	1	(D)	-	-	5	(Z)
Tulare	20	411	2	(D)	20	418
Ventura	19	100	-	-	13	375
Yolo	22	116	-	-	15	106
Yuba	6	(D)	-	-	5	(D)
SWEET CORN						
State Total						
California	433	28,969	16	125	567	27,976
Counties						
Alameda	2	(D)	-	-	3	(D)
Butte	4	2	-	-	16	11
Calaveras	9	2	-	-	5	2
Colusa	4	3	-	-	5	253
Contra Costa	15	3,211	-	-	13	2,227
El Dorado	8	3	-	-	4	5
Fresno	20	(D)	-	-	27	3,501
Glenn	1	(D)	-	-	(NA)	(NA)
Humboldt	14	26	-	-	20	23
Imperial	17	4,921	-	-	14	4,737

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN - Con.						
Counties - Con.						
Kern	8	99	-	-	5	467
Kings	6	12	-	-	(NA)	(NA)
Lake	7	3	-	-	12	4
Lassen	3	1	-	-	(NA)	(NA)
Los Angeles	14	149	-	-	6	57
Madera	14	1,575	-	-	7	1,139
Marin	1	(D)	-	-	(NA)	(NA)
Mariposa	3	2	-	-	(NA)	(NA)
Mendocino	7	(D)	-	-	23	49
Merced	13	782	1	(D)	10	128
Monterey	12	72	-	-	10	(D)
Napa	4	1	-	-	13	4
Nevada	5	2	-	-	4	2
Orange	5	101	-	-	9	411
Placer	9	8	2	(D)	7	7
Riverside	12	3,923	-	-	23	4,806
Sacramento	7	494	3	(D)	15	832
San Benito	6	(D)	-	-	8	(D)
San Bernardino	5	4	3	(D)	4	3
San Diego	19	308	-	-	37	529
San Joaquin	23	1,756	-	-	39	1,706
San Luis Obispo	17	53	-	-	26	54
San Mateo	3	82	-	-	(NA)	(NA)
Santa Barbara	8	(D)	-	-	22	554
Santa Clara	21	887	-	-	32	1,004
Santa Cruz	4	(D)	-	-	15	10
Shasta	6	3	-	-	9	5
Siskiyou	2	(D)	1	(D)	4	(D)
Solano	8	1,810	2	(D)	7	(D)
Sonoma	17	14	2	(D)	28	60
Stanislaus	5	113	-	-	8	81
Sutter	2	(D)	-	-	(NA)	(NA)
Tehama	7	13	-	-	3	12
Trinity	3	(Z)	-	-	(NA)	(NA)
Tulare	21	468	1	(D)	18	838
Tuolumne	4	3	1	(D)	(NA)	(NA)
Ventura	8	(D)	-	-	17	665
Yolo	16	886	-	-	16	1,066
Yuba	4	2	-	-	(NA)	(NA)
TOMATOES						
State Total						
California	1,769	332,839	596	290,886	1,971	313,049
Counties						
Alameda	5	1	-	-	5	2
Amador	5	1	-	-	7	1
Butte	31	12	-	-	34	128
Calaveras	12	3	-	-	8	3
Colusa	37	20,385	26	(D)	44	25,708
Contra Costa	23	1,151	3	(D)	22	3,611
Del Norte	2	(D)	-	-	(NA)	(NA)
El Dorado	28	24	-	-	31	31
Fresno	305	102,137	207	94,888	302	80,033
Glenn	3	(D)	-	-	5	2
Humboldt	43	40	-	-	34	22
Imperial	8	554	3	376	11	1,057
Inyo	2	(D)	-	-	(NA)	(NA)
Kern	55	12,423	33	11,549	30	3,209
Kings	27	16,209	24	15,575	28	8,457
Lake	16	8	-	-	26	11
Lassen	3	(Z)	-	-	6	1
Los Angeles	21	51	-	-	15	25
Madera	23	2,696	5	1,573	13	2,062
Marin	4	2	-	-	6	1
Mariposa	6	3	-	-	3	(Z)
Mendocino	30	16	-	-	64	32
Merced	91	34,752	50	21,821	65	20,425
Mono	1	(D)	-	-	(NA)	(NA)
Monterey	42	2,321	-	-	56	6,075
Napa	11	10	-	-	20	57
Nevada	17	9	-	-	15	4
Orange	15	19	-	-	19	187
Placer	27	19	-	-	18	14
Plumas	3	3	-	-	(NA)	(NA)
Riverside	29	315	-	-	35	584
Sacramento	36	4,817	11	4,210	57	7,746
San Benito	14	1,199	4	820	20	1,684
San Bernardino	14	104	-	-	25	33
San Diego	57	2,591	-	-	81	2,795
San Joaquin	145	41,648	89	33,564	166	34,297
San Luis Obispo	66	211	-	-	63	206
San Mateo	5	22	-	-	6	11
Santa Barbara	24	543	-	-	48	572
Santa Clara	34	1,210	5	852	38	1,799
Santa Cruz	26	147	-	-	23	369
Shasta	15	6	-	-	17	11
Siskiyou	2	(D)	-	-	4	2
Solano	37	10,765	21	10,703	38	14,127

-continued

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES - Con.						
Counties - Con.						
Sonoma	89	151	-	-	96	93
Stanislaus	54	20,397	32	19,533	64	19,064
Sutter	24	7,683	8	7,636	48	17,231
Tehama	18	8	-	-	19	15
Trinity	8	8	-	-	9	2
Tulare	17	233	-	-	49	1,008
Tuolumne	4	1	-	-	(NA)	(NA)
Ventura	30	183	-	-	29	480
Yolo	105	47,735	75	47,246	134	59,400
Yuba	20	11	-	-	7	(D)
TURNIPS						
State Total						
California	90	891	-	-	87	775
Counties						
Alameda	2	(D)	-	-	(NA)	(NA)
Butte	3	(Z)	-	-	(NA)	(NA)
Del Norte	2	(D)	-	-	(NA)	(NA)
El Dorado	1	(D)	-	-	(NA)	(NA)
Fresno	18	231	-	-	19	155
Humboldt	2	(D)	-	-	(NA)	(NA)
Imperial	2	(D)	-	-	(NA)	(NA)
Kern	7	361	-	-	9	404
Kings	1	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Los Angeles	6	7	-	-	(NA)	(NA)
Madera	2	(D)	-	-	(NA)	(NA)
Mendocino	2	(D)	-	-	3	3
Merced	4	2	(D)	-	(NA)	(NA)
Monterey	2	(D)	-	-	(NA)	(NA)
Napa	1	(D)	-	-	(NA)	(NA)
Riverside	3	6	-	-	3	(D)
San Benito	2	(D)	-	-	(NA)	(NA)
San Diego	3	1	-	-	3	1
San Joaquin	3	1	-	-	9	9
San Luis Obispo	1	(D)	-	-	(NA)	(NA)
Santa Barbara	5	73	-	-	(NA)	(NA)
Santa Cruz	5	32	-	-	(NA)	(NA)
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	3	3	-	-	5	(Z)
Ventura	1	(D)	-	-	(NA)	(NA)
Yolo	5	2	(D)	-	(NA)	(NA)
Yuba	2	(D)	-	-	(NA)	(NA)
TURNIP GREENS						
State Total						
California	21	523	-	-	19	94
Counties						
Fresno	2	(D)	-	-	5	12
Kern	3	(D)	-	-	(NA)	(NA)
Merced	1	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	3	4
Placer	1	(D)	-	-	(NA)	(NA)
Riverside	1	(D)	-	-	(NA)	(NA)
San Diego	4	2	-	-	(NA)	(NA)
San Joaquin	3	22	-	-	(NA)	(NA)
Stanislaus	1	(D)	-	-	(NA)	(NA)
Ventura	2	(D)	-	-	(NA)	(NA)
Yolo	1	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
California	82	464	2	(D)	457	1,403
Counties						
Butte	5	7	-	-	24	21
Fresno	16	59	-	-	43	318
Humboldt	7	21	-	-	(NA)	(NA)
Kern	1	(D)	-	-	9	(D)
Marin	1	(D)	-	-	16	36
Mendocino	3	3	-	-	12	21
Merced	3	(D)	-	-	26	44
Monterey	1	(D)	-	-	5	9
Nevada	2	(D)	-	-	6	6
Sacramento	2	(D)	-	-	39	54
San Benito	2	(D)	-	-	(NA)	(NA)
San Diego	2	(D)	-	-	8	26
San Joaquin	2	(D)	-	-	26	60
San Luis Obispo	2	(D)	-	-	23	74
Santa Barbara	6	61	-	-	23	195
Santa Clara	2	(D)	-	-	4	4
Santa Cruz	2	(D)	-	-	7	14

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES, MIXED - Con.						
Counties - Con.						
Shasta	2	(D)	-	-	11	13
Siskiyou	2	(D)	2	(D)	5	6
Sonoma	4	14	-	-	25	75
Sutter	2	(D)	-	-	(NA)	(NA)
Tulare	3	11	-	-	6	28
Tuolumne	2	(D)	-	-	6	2
Ventura	4	80	-	-	10	10
Yolo	3	35	-	-	12	39
Yuba	1	(D)	-	-	14	17
VEGETABLES, OTHER						
State Total						
California	404	10,429	24	1,075	583	10,577
Counties						
Butte	10	15	-	-	10	(D)
Calaveras	2	(D)	-	-	3	(Z)
Contra Costa	4	5	-	-	5	2
El Dorado	1	(D)	-	-	4	4
Fresno	50	435	-	-	86	1,365
Humboldt	20	21	-	-	12	5
Imperial	3	146	-	-	10	568
Kern	8	308	3	94	3	37
Kings	1	(D)	-	-	(NA)	(NA)
Lake	2	(D)	1	(D)	(NA)	(NA)
Los Angeles	16	54	3	18	13	74
Madera	3	(Z)	-	-	(NA)	(NA)
Marin	1	(D)	-	-	10	9
Mendocino	13	8	-	-	12	10
Merced	3	(D)	-	-	9	32
Modoc	1	(D)	1	(D)	5	1,022
Monterey	20	2,436	-	-	32	733
Napa	4	2	-	-	(NA)	(NA)
Nevada	5	1	-	-	8	4
Orange	2	(D)	-	-	6	(D)
Placer	4	(D)	-	-	(NA)	(NA)
Plumas	2	(D)	-	-	(NA)	(NA)
Riverside	19	539	4	380	31	1,028
Sacramento	12	106	1	(D)	14	81
San Benito	11	269	2	(D)	18	482
San Bernardino	3	24	1	(D)	12	1,215
San Diego	17	585	-	-	23	124
San Joaquin	9	111	-	-	47	284
San Luis Obispo	19	702	-	-	14	99
San Mateo	17	457	1	(D)	10	182
Santa Barbara	15	700	4	82	23	250
Santa Clara	17	590	-	-	17	164
Santa Cruz	11	139	-	-	9	(D)
Shasta	5	17	2	(D)	4	(D)
Sierra	1	(D)	-	-	(NA)	(NA)
Siskiyou	3	(D)	-	-	(NA)	(NA)
Solano	3	(D)	-	-	5	25
Sonoma	21	149	1	(D)	52	212
Stanislaus	5	(D)	-	-	3	(D)
Tehama	1	(D)	-	-	(NA)	(NA)
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	13	62	-	-	17	23
Tuolumne	1	(D)	-	-	(NA)	(NA)
Ventura	15	1,818	-	-	26	1,276
Yolo	7	85	-	-	6	68
Yuba	3	3	-	-	(NA)	(NA)
WATERCRESS						
State Total						
California	21	258	-	-	6	132
Counties						
Fresno	3	1	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Marin	2	(D)	-	-	(NA)	(NA)
San Benito	1	(D)	-	-	(NA)	(NA)
San Joaquin	2	(D)	-	-	(NA)	(NA)
Santa Barbara	2	(D)	-	-	(NA)	(NA)
Santa Clara	4	40	-	-	(NA)	(NA)
Santa Cruz	1	(D)	-	-	2	(D)
Solano	1	(D)	-	-	(NA)	(NA)
Sonoma	1	(D)	-	-	(NA)	(NA)
Ventura	3	180	-	-	3	(D)
WATERMELONS						
State Total						
California	349	12,899	-	-	416	17,362

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Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS - Con.						
Counties						
Butte	5	(D)	-	-	14	35
Colusa	10	868	-	-	16	589
Contra Costa	2	(D)	-	-	7	18
Fresno	28	633	-	-	29	1,094
Glenn	9	131	-	-	7	34
Humboldt	5	9	-	-	11	10
Imperial	9	570	-	-	20	2,184
Kern	42	2,762	-	-	56	3,878
Kings	7	36	-	-	3	(D)
Lake	4	2	-	-	(NA)	(NA)
Los Angeles	13	29	-	-	3	2
Madera	6	57	-	-	5	(D)
Mendocino	12	5	-	-	(NA)	(NA)
Merced	14	852	-	-	12	629
Monterey	3	(D)	-	-	3	9
Nevada	4	2	-	-	(NA)	(NA)
Orange	2	(D)	-	-	5	6
Placer	9	5	-	-	4	4
Riverside	15	1,128	-	-	30	2,896
Sacramento	6	91	-	-	7	(D)
San Benito	6	41	-	-	4	16
San Bernardino	8	220	-	-	11	41
San Diego	16	65	-	-	23	118
San Joaquin	13	2,797	-	-	19	2,268
San Luis Obispo	10	34	-	-	9	14
San Mateo	2	(D)	-	-	(NA)	(NA)
Santa Barbara	1	(D)	-	-	(NA)	(NA)
Santa Clara	2	(D)	-	-	4	(D)
Shasta	4	2	-	-	6	3
Siskiyou	3	18	-	-	(NA)	(NA)
Solano	4	(D)	-	-	(NA)	(NA)
Sonoma	14	8	-	-	13	8
Stanislaus	11	(D)	-	-	17	965
Sutter	17	169	-	-	17	1,240
Tehama	7	6	-	-	15	31
Trinity	1	(D)	-	-	(NA)	(NA)
Tulare	9	51	-	-	11	91
Ventura	1	(D)	-	-	4	6
Yolo	10	19	-	-	12	889
Yuba	5	5	-	-	(NA)	(NA)

Table 30. Land in Orchards: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
California	38,693	2,871,626	34,566	2,828,788	43,957	2,652,993	40,386	2,582,805
Counties								
Alameda	66	2,711	58	2,690	79	2,641	68	2,617
Amador	156	4,497	136	4,101	122	3,198	71	1,879
Butte	1,209	109,663	1,057	108,138	1,439	105,367	1,365	104,426
Calaveras	97	1,536	80	1,262	92	1,243	61	471
Colusa	315	37,566	282	37,030	344	36,489	324	35,491
Contra Costa	189	5,821	158	5,483	248	7,031	211	6,640
Del Norte	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
El Dorado	449	4,108	362	3,490	380	3,240	314	2,750
Fresno	4,387	465,412	4,281	464,577	4,803	439,393	4,649	433,243
Glenn	592	65,134	535	63,005	583	50,811	554	50,048
Humboldt	111	391	51	262	111	661	61	191
Imperial	64	7,042	62	7,039	78	8,779	78	8,776
Inyo	3	(D)	3	(D)	9	40	9	40
Kern	864	349,041	846	348,724	954	300,240	934	299,186
Kings	449	48,425	423	48,241	437	32,249	426	31,968
Lake	604	18,250	358	15,577	692	15,791	319	10,562
Lassen	12	24	7	19	11	62	7	(D)
Los Angeles	314	2,764	245	2,537	434	4,095	400	3,835
Madera	1,065	189,976	1,045	189,264	1,146	179,061	1,111	178,225
Marin	34	288	23	254	38	230	25	104
Mariposa	27	139	10	81	45	211	35	144
Mendocino	498	21,203	397	19,790	450	18,926	327	17,167
Merced	1,450	145,106	1,433	144,859	1,560	130,127	1,533	129,452
Modoc	3	(D)	3	(D)	7	73	5	61
Mono	3	2	3	2	6	(D)	4	(D)
Monterey	229	45,867	202	45,759	187	46,339	170	46,168
Napa	1,233	50,347	1,010	46,400	1,051	45,750	880	41,771
Nevada	83	676	61	637	107	488	99	457
Orange	80	2,633	69	2,595	114	2,866	106	2,759
Placer	228	1,748	179	1,488	291	3,662	257	3,259
Plumas	9	36	9	36	2	(D)	2	(D)
Riverside	1,450	61,910	1,241	60,530	2,054	70,341	1,980	69,425
Sacramento	245	26,060	211	25,759	268	17,982	246	17,860
San Benito	213	9,201	189	8,880	250	8,880	228	8,449
San Bernardino	468	8,413	467	8,054	721	11,622	665	11,335
San Diego	3,578	44,288	3,029	41,518	5,473	59,950	5,226	56,809
San Joaquin	2,544	193,693	2,401	191,651	2,804	187,228	2,704	185,162
San Luis Obispo	925	38,246	667	33,670	825	30,433	561	23,793
San Mateo	24	174	21	152	38	160	27	108
Santa Barbara	695	41,321	577	39,999	753	26,457	711	25,948
Santa Clara	341	4,767	249	3,974	453	6,171	325	5,250
Santa Cruz	252	4,850	173	4,336	332	5,044	232	3,915
Shasta	192	1,367	137	963	213	1,201	177	860
Siskiyou	33	116	31	116	55	279	48	267
Solano	339	19,850	274	18,910	425	16,832	360	15,814
Sonoma	1,882	63,690	1,619	62,760	1,477	49,811	953	38,909
Stanislaus	2,402	173,756	2,321	172,666	2,686	152,100	2,586	150,574
Sutter	917	80,467	835	78,833	985	77,857	933	72,274
Tehama	671	45,236	647	44,881	770	39,434	734	38,767
Trinity	41	196	29	174	45	143	37	127
Tulare	4,201	330,463	3,910	327,712	4,693	316,846	4,560	313,637
Tuolumne	37	294	33	277	38	385	35	377
Ventura	1,699	64,168	1,478	61,881	1,983	64,771	1,911	63,991
Yolo	434	42,397	377	41,675	469	33,404	426	31,133
Yuba	285	36,240	262	36,021	322	36,541	311	36,236

Table 31. Fruits and Nuts: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APPLES						
State Total						
California	2,120 1997	3,454	38,268 49,704	1,850 (NA)	35,856 (NA)	636 (NA)
Counties, 2002						
Amador	12	15	8	4	7	11
Butte	39	216	37	209	11	8
Calaveras	20	169	17	153	8	16
Colusa	2	(D)	2	(D)	-	-
Contra Costa	15	1,122	15	1,083	5	39
Del Norte	1	(D)	1	(D)	-	-
El Dorado	196	842	159	734	61	109
Fresno	67	2,133	60	2,110	13	24
Glenn	6	9	5	(D)	1	(D)
Humboldt	74	149	62	126	20	23
Inyo	1	(D)	1	(D)	-	-
Kern	85	6,859	58	6,294	39	565
Kings	12	363	11	(D)	3	(D)
Lake	14	9	14	(D)	1	(D)
Lassen	7	16	6	(D)	2	(D)
Los Angeles	52	163	41	128	15	35
Madera	25	1,738	23	1,722	7	15
Marin	7	4	7	(D)	2	(D)
Mariposa	12	45	9	17	7	28
Mendocino	72	489	65	437	27	52
Merced	15	234	15	(D)	1	(D)
Modoc	2	(D)	1	(D)	1	(D)
Mono	2	(D)	2	(D)	-	-
Monterey	36	175	29	167	13	8
Napa	12	11	12	11	-	-
Nevada	20	52	17	41	9	11
Orange	4	5	4	(D)	2	(D)
Placer	52	109	44	77	12	32
Plumas	2	(D)	2	(D)	-	-
Riverside	70	255	53	204	26	51
Sacramento	26	528	25	411	5	117
San Benito	29	1,075	27	1,069	5	7
San Bernardino	51	1,042	49	1,018	11	25
San Diego	96	602	87	552	23	50
San Joaquin	113	5,652	107	5,448	37	204
San Luis Obispo	99	480	82	363	33	117
San Mateo	6	12	6	(D)	3	(D)
Santa Barbara	42	202	37	116	15	86
Santa Clara	25	56	25	48	5	8
Santa Cruz	162	4,136	151	3,826	43	309
Shasta	51	105	42	91	13	14
Siskiyou	19	36	13	28	10	8
Solano	9	(D)	8	(D)	1	(D)
Sonoma	225	3,724	212	3,475	61	249
Stanislaus	55	2,111	45	2,082	17	29
Sutter	15	488	15	(D)	2	(D)
Tehama	16	(D)	11	15	8	(D)
Trinity	17	19	17	14	8	5
Tulare	49	1,346	44	1,319	16	28
Tuolumne	17	115	10	107	9	7
Ventura	24	426	23	(D)	3	(D)
Yolo	20	410	14	350	11	61
Yuba	20	328	20	(D)	4	(D)
APRICOTS						
State Total						
California	2,005 1997	2,061	15,952 26,371	870 (NA)	14,746 (NA)	291 (NA)
Counties, 2002						
Alameda	3	(D)	-	-	3	(D)
Amador	2	(D)	2	(D)	-	-
Butte	4	(D)	2	(D)	2	(D)
Calaveras	4	1	4	1	-	-
Colusa	2	(D)	1	(D)	1	(D)
Contra Costa	34	757	31	737	10	20
El Dorado	24	6	18	4	7	2
Fresno	116	1,524	108	1,341	31	183
Glenn	9	32	9	32	-	-
Humboldt	1	(D)	1	(D)	-	-
Inyo	1	(D)	1	(D)	-	-
Kern	36	446	28	415	13	31
Kings	17	(D)	17	266	3	(D)
Lake	2	(D)	2	(D)	-	-
Lassen	3	2	3	(D)	1	(D)
Los Angeles	29	20	25	18	4	2
Madera	11	100	10	(D)	3	(D)
Mariposa	1	(D)	1	(D)	-	-
Mendocino	4	(Z)	3	(D)	1	(D)
Merced	28	1,635	28	(D)	2	(D)
Modoc	1	(D)	-	-	1	(D)
Mono	1	(D)	1	(D)	-	-
Monterey	8	(D)	4	(D)	4	4
Nevada	3	(D)	2	(D)	1	(D)
Orange	4	1	4	1	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APRICOTS - Con.						
Counties, 2002 - Con.						
Placer	13	3	6	2	7	1
Riverside	42	183	28	87	27	96
Sacramento	8	3	8	3		
San Benito	63	1,349	63	1,322	17	27
San Bernardino	9	4	7	3	4	1
San Diego	41	19	39	17	5	2
San Joaquin	32	1,439	32	(D)	3	(D)
San Luis Obispo	24	18	20	11	7	7
Santa Barbara	18	58	15	43	4	15
Santa Clara	46	422	46	402	15	20
Santa Cruz	5	4	4	(D)	1	(D)
Shasta	25	33	12	16	15	17
Siskiyou	3	(D)	2	(D)	2	(D)
Solano	33	157	28	143	9	14
Sonoma	9	149	5	9	4	140
Stanislaus	114	5,967	104	5,522	25	445
Sutter	4	9	4	8	3	1
Tehama	13	37	11	35	4	3
Tulare	82	826	69	746	31	80
Ventura	30	286	27	268	6	17
Yolo	32	158	29	152	10	6
Yuba	11	7	6	4	5	4
AVOCADOS						
State Total						
California	2002	4,801	67,553	4,445	59,262	1,894
	1997	5,963	74,989	(NA)	(NA)	(NA)
Counties, 2002						
Butte	2	(D)	2	(D)	-	-
Fresno	7	(D)	2	(D)	5	1
Glenn	1	(D)	1	(D)	1	(D)
Imperial	2	(D)	2	(D)	-	-
Kern	3	(D)	3	(D)	1	(D)
Los Angeles	80	302	70	216	44	86
Mono	1	(D)	1	(D)	1	(D)
Monterey	14	254	11	185	8	68
Orange	44	(D)	35	(D)	19	41
Placer	1	(D)	-	-	1	(D)
Riverside	491	7,186	463	6,259	188	927
San Benito	3	2	3	1	3	1
San Bernardino	42	439	40	401	11	38
San Diego	2,459	25,193	2,322	22,531	935	2,661
San Joaquin	4	236	4	236	-	-
San Luis Obispo	148	2,796	125	1,827	62	970
San Mateo	2	(D)	2	(D)	-	-
Santa Barbara	426	8,463	399	7,822	172	642
Santa Cruz	23	71	22	61	7	10
Sonoma	1	(D)	1	(D)	1	(D)
Tulare	35	849	31	780	9	68
Ventura	1,012	19,501	906	16,757	426	2,744
BANANAS						
State Total						
California	2002	5	(D)	5	(D)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Los Angeles	1	(D)	1	(D)	-	-
Santa Barbara	3	8	3	8	-	-
Ventura	1	(D)	1	(D)	-	-
CHERRIES, SWEET (SEE TEXT)						
State Total						
California	2002	1,334	26,440	1,102	22,096	547
	1997	1,415	21,896	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	3	(D)	1	(D)	2	(D)
Butte	16	16	10	5	8	11
Calaveras	3	(Z)	3	(Z)	-	-
Colusa	4	2	3	(D)	1	(D)
Contra Costa	43	513	36	383	16	130
EI Dorado	64	119	50	98	29	21
Fresno	88	2,230	73	1,856	41	374
Glenn	7	10	7	9	3	1
Humboldt	18	8	17	7	4	1
Inyo	1	(D)	1	(D)	-	-
Kern	49	1,387	38	1,203	22	184
Kings	12	495	12	334	7	161
Lake	3	1	3	1	-	-
Lassen	1	(D)	1	(D)	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
CHERRIES, SWEET (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Los Angeles	60	164	45	93	31	71
Madera	7	144	7	(D)	2	(D)
Marin	3	1	3	1	-	-
Mariposa	1	(D)	1	(D)	-	-
Mendocino	10	4	7	3	4	1
Merced	17	599	15	536	6	63
Monterey	9	2	4	1	6	1
Napa	1	(D)	-	-	1	(D)
Nevada	3	(D)	1	(D)	2	(D)
Orange	1	(D)	1	(D)	-	-
Placer	19	21	15	20	4	1
Plumas	2	(D)	-	-	2	(D)
Riverside	42	83	14	36	33	47
Sacramento	28	472	21	355	11	117
San Benito	22	1,091	21	999	10	93
San Bernardino	8	(D)	6	(D)	4	(D)
San Diego	3	2	3	2	-	-
San Joaquin	465	14,554	432	12,407	162	2,147
San Luis Obispo	19	42	9	24	13	18
Santa Barbara	5	3	-	-	5	3
Santa Clara	36	902	33	848	14	54
Santa Cruz	1	(D)	1	(D)	-	-
Shasta	16	32	12	17	7	15
Siskiyou	7	2	5	(D)	2	(D)
Solano	20	49	19	48	4	1
Sonoma	6	1	4	(D)	2	(D)
Stanislaus	73	1,368	61	1,100	29	268
Sutter	6	57	6	49	4	8
Tehama	11	63	6	39	9	24
Trinity	4	1	1	(D)	3	(D)
Tulare	87	1,477	68	1,130	38	347
Tuolumne	2	(D)	2	(D)	-	-
Ventura	4	(D)	3	4	1	(D)
Yolo	11	35	11	35	-	-
Yuba	12	(D)	9	(D)	5	(D)
CHERRIES, TART (SEE TEXT)						
State Total						
California	2002	46	67	28	57	24
	1997	48	(D)	(NA)	(NA)	(NA)
Counties, 2002						
Amador		2	(D)	2	(D)	-
Calaveras		1	(D)	1	(D)	-
El Dorado		5	1	3	(D)	2
Fresno		3	3	3	3	(D)
Humboldt		5	3	3	2	(D)
Los Angeles		7	10	4	7	5
Mendocino		1	(D)	1	(D)	1
Modoc		1	(D)	-	1	(D)
Placer		1	(D)	1	(D)	1
Riverside		8	4	-	8	4
San Diego		1	(D)	1	(D)	-
San Joaquin		4	26	4	26	-
Santa Clara		1	(D)	1	(D)	1
Shasta		2	(D)	1	(D)	1
Solano		1	(D)	1	(D)	1
Trinity		1	(D)	-	1	(D)
Tulare		2	(D)	2	(D)	-
DATES						
State Total						
California	2002	168	6,187	150	4,838	76
	1997	179	6,530	(NA)	(NA)	(NA)
Counties, 2002						
Imperial		34	1,606	32	1,169	22
Inyo		1	(D)	1	(D)	1
Kern		1	(D)	-	1	(D)
Los Angeles		2	(D)	2	(D)	-
Riverside		120	4,477	107	3,636	49
San Bernardino		6	45	4	(D)	3
San Joaquin		1	(D)	1	(D)	-
Solano		1	(D)	1	(D)	-
Sutter		2	(D)	2	(D)	-
FIGS						
State Total						
California	2002	316	13,962	286	13,575	61
	1997	500	20,566	(NA)	(NA)	(NA)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
FIGS - Con.						
Counties, 2002						
Butte	8	(D)	8	(D)	1	(D)
Calaveras	2	(D)	2	(D)	-	-
Colusa	1	(D)	1	(D)	-	-
Contra Costa	9	8	9	8	6	1
El Dorado	19	3	13	2	6	-
Fresno	27	1,316	25	(D)	3	(D)
Humboldt	8	5	8	5	-	-
Kern	5	(D)	5	(D)	-	-
Kings	1	(D)	1	(D)	1	(D)
Lake	2	(D)	2	(D)	-	-
Los Angeles	13	11	11	10	3	1
Madera	42	7,262	42	7,124	7	138
Marin	3	(Z)	3	(Z)	-	-
Mendocino	6	1	4	(D)	2	(D)
Merced	23	2,975	23	2,844	4	131
Monterey	1	(D)	1	(D)	1	(D)
Napa	4	(D)	4	(D)	-	-
Nevada	1	(D)	1	(D)	-	-
Placer	10	31	10	31	-	-
Riverside	11	(D)	4	(D)	9	(D)
Sacramento	3	1	3	1	-	-
San Bernardino	5	2	5	(D)	1	(D)
San Diego	23	35	22	(D)	2	(D)
San Joaquin	3	(D)	3	(D)	-	-
San Luis Obispo	10	2	8	(D)	2	(D)
Santa Barbara	3	1	3	1	-	-
Santa Clara	7	2	6	(D)	2	(D)
Santa Cruz	5	1	2	(D)	3	(D)
Shasta	6	4	4	(D)	2	(D)
Siskiyou	1	(D)	1	(D)	-	-
Sonoma	14	7	13	6	3	1
Stanislaus	3	1	3	1	-	-
Sutter	1	(D)	1	(D)	-	-
Tehama	7	(D)	7	(D)	3	(D)
Trinity	2	(D)	2	(D)	-	-
Tulare	7	25	7	(D)	1	(D)
Ventura	10	2	9	(D)	1	(D)
Yolo	8	(D)	8	(D)	2	(D)
Yuba	2	(D)	2	(D)	2	(D)
GRAPES						
State Total						
California	2002	11,128	890,896	10,124	818,737	4,085
	1997	9,723	840,040	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	45	2,414	44	2,184	12	230
Amador	135	3,696	124	3,293	66	404
Butte	28	265	28	207	8	59
Calaveras	44	578	41	454	18	124
Colusa	15	(D)	13	(D)	3	42
Contra Costa	57	1,776	57	1,735	15	42
Del Norte	1	(D)	1	(D)	-	-
El Dorado	207	2,173	152	1,501	110	672
Fresno	2,781	232,659	2,651	219,673	808	12,986
Glenn	3	(D)	3	(D)	1	(D)
Humboldt	41	137	37	118	9	19
Imperial	3	1	3	1	-	-
Kern	205	96,510	203	93,671	48	2,840
Kings	88	4,518	87	4,313	16	205
Lake	197	9,423	171	7,400	92	2,023
Lassen	2	(D)	1	(D)	1	(D)
Los Angeles	59	423	44	250	24	173
Madera	461	84,163	445	81,390	93	2,773
Marin	16	117	16	116	4	1
Mariposa	13	71	13	62	4	9
Mendocino	431	17,771	390	14,849	219	2,922
Merced	89	13,783	89	13,193	31	591
Mono	2	(D)	2	(D)	-	-
Monterey	158	42,507	129	39,003	77	3,504
Napa	1,203	49,895	1,104	42,630	518	7,265
Nevada	57	525	46	441	22	85
Orange	3	(D)	2	(D)	1	(D)
Placer	54	165	45	99	25	67
Riverside	129	15,386	120	14,095	47	1,291
Sacramento	98	17,257	79	16,799	40	458
San Benito	42	2,588	29	2,275	24	313
San Bernardino	16	891	14	(D)	5	(D)
San Diego	68	264	64	173	25	92
San Joaquin	819	79,218	791	72,982	218	6,236
San Luis Obispo	537	25,953	416	22,393	264	3,560
San Mateo	15	142	15	108	5	34
Santa Barbara	140	27,201	128	22,368	55	4,833
Santa Clara	151	2,283	139	1,876	51	406
Santa Cruz	77	447	60	330	40	117
Shasta	45	110	38	90	16	20
Siskiyou	16	35	8	21	10	14
Solano	79	3,632	71	3,301	29	331
Sonoma	1,633	59,169	1,409	49,624	765	9,545
Stanislaus	151	11,396	139	10,240	49	1,156

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
GRAPES - Con.						
Counties, 2002 - Con.						
Sutter	7	859	7	(D)	4	(D)
Tehama	23	255	17	222	9	33
Trinity	23	135	23	125	4	10
Tulare	538	63,379	513	58,545	157	4,834
Tuolumne	16	35	7	19	11	16
Ventura	30	136	21	127	11	9
Yolo	61	13,770	59	12,250	20	1,520
Yuba	16	142	16	(D)	1	(D)
GUAVAS						
State Total						
California	2002	86	180	82	171	11
	1997	31	(D)	(NA)	(NA)	(NA)
Counties, 2002						
Amador	1	(D)	1	(D)	-	-
Fresno	2	(D)	2	(D)	1	(D)
Glen	1	(D)	-	-	1	-
Los Angeles	2	(D)	2	(D)	-	-
Marin	2	(D)	2	(D)	-	-
Monterey	2	(D)	2	(D)	-	-
Riverside	4	(D)	4	(D)	-	-
San Bernardino	3	(D)	3	(D)	1	(D)
San Diego	47	135	46	129	5	6
San Luis Obispo	8	19	6	(D)	2	(D)
Santa Barbara	6	4	6	4	-	-
Santa Cruz	1	(D)	1	(D)	-	-
Solano	1	(D)	1	(D)	-	-
Tulare	3	(D)	3	(D)	1	(D)
Ventura	2	(D)	2	(D)	-	-
Yolo	1	(D)	1	(D)	-	-
KIWIFRUIT						
State Total						
California	2002	349	4,837	341	4,497	75
	1997	526	6,418	(NA)	(NA)	(NA)
Counties, 2002						
Amador	1	(D)	1	(D)	-	-
Butte	89	994	89	955	21	39
Colusa	1	(D)	1	(D)	-	-
El Dorado	5	(D)	2	(D)	3	(D)
Fresno	28	(D)	28	313	7	(D)
Glen	11	300	11	299	3	2
Humboldt	2	(D)	2	(D)	-	-
Kern	9	521	9	(D)	2	(D)
Kings	5	(D)	5	(D)	-	-
Lake	1	(D)	1	(D)	-	-
Madera	11	86	11	82	3	3
Marin	2	(D)	2	(D)	-	-
Mendocino	1	(D)	1	(D)	-	-
Merced	8	62	8	(D)	2	(D)
Monterey	4	(D)	4	(D)	1	(D)
Orange	1	(D)	1	(D)	-	-
Placer	10	43	10	(D)	2	(D)
Plumas	2	(D)	2	(D)	-	-
Sacramento	10	55	10	(D)	1	(D)
San Benito	1	(D)	1	(D)	-	-
San Bernardino	2	(D)	2	(D)	1	(D)
San Diego	6	5	6	5	-	-
San Joaquin	6	54	6	(D)	1	(D)
San Luis Obispo	6	46	6	46	-	-
Santa Barbara	3	(D)	3	(D)	-	-
Santa Clara	6	18	6	(D)	1	(D)
Santa Cruz	2	(D)	2	(D)	-	-
Shasta	1	(D)	1	(D)	-	-
Solano	3	53	3	53	-	-
Sonoma	5	1	5	1	-	-
Stanislaus	4	42	4	(D)	1	(D)
Sutter	25	(D)	25	223	4	(D)
Trinity	1	(D)	1	(D)	-	-
Tulare	55	1,349	53	1,227	16	123
Ventura	7	8	5	7	3	1
Yolo	3	7	3	7	-	-
Yuba	12	241	11	237	3	4
MANGOES						
State Total						
California	2002	11	(D)	7	(D)	4
	1997	2	(D)	(NA)	(NA)	(NA)
Counties, 2002						
Imperial	1	(D)	1	(D)	-	-
Los Angeles	2	(D)	2	(D)	-	-
Riverside	3	(D)	-	-	3	(D)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
MANGOES - Con.						
Counties, 2002 - Con.						
San Diego	3	(D)	2	(D)	1	(D)
Santa Barbara	2	(D)	2	(D)	-	-
NECTARINES						
State Total						
California 2002	1,178	42,532	1,067	36,720	437	5,812
1997	1,411	41,603	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Amador	3	(D)	1	(D)	2	(D)
Butte	15	17	8	10	9	7
Calaveras	5	3	5	(D)	1	(D)
Colusa	1	(D)	-	-	1	(D)
Contra Costa	20	48	20	41	4	7
El Dorado	30	55	22	49	11	6
Fresno	425	20,237	399	17,839	165	2,398
Glenn	4	(D)	2	(D)	2	(D)
Humboldt	1	(D)	1	(D)	-	-
Kern	31	1,257	27	1,080	12	176
Kings	42	1,993	39	1,495	19	498
Lake	2	(D)	2	(D)	-	-
Lassen	1	(D)	1	(D)	-	-
Los Angeles	13	(D)	13	(D)	3	47
Madera	11	652	11	(D)	3	(D)
Mendocino	3	(Z)	3	(Z)	-	-
Merced	19	480	19	352	4	128
Monterey	8	1	4	(D)	5	(D)
Napa	2	(D)	2	(D)	-	-
Nevada	6	6	5	5	3	1
Placer	17	26	14	26	4	1
Plumas	2	(D)	-	-	2	(D)
Riverside	11	5	6	4	5	1
Sacramento	5	(D)	4	(D)	1	(D)
San Benito	4	1	4	1	-	-
San Bernardino	8	7	8	(D)	1	(D)
San Diego	17	258	14	257	3	1
San Joaquin	28	364	28	(D)	7	(D)
San Luis Obispo	18	(D)	12	(D)	7	(D)
Santa Barbara	4	1	4	1	-	-
Santa Clara	2	(D)	2	(D)	2	(D)
Shasta	9	4	3	(D)	6	(D)
Siskiyou	2	(D)	1	(D)	2	(D)
Solano	7	19	5	(D)	2	(D)
Sonoma	5	1	5	1	-	-
Stanislaus	36	312	32	257	15	55
Sutter	18	77	14	34	13	43
Tehama	9	(D)	8	19	1	(D)
Tulare	309	16,302	297	14,085	115	2,217
Tuolumne	1	(D)	1	(D)	-	-
Ventura	3	(D)	2	(D)	1	(D)
Yolo	13	16	11	13	4	3
Yuba	8	7	8	(D)	2	(D)
OLIVES						
State Total						
California 2002	1,549	39,591	1,352	36,526	503	3,064
1997	1,586	40,361	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	6	127	5	(D)	3	(D)
Amador	6	(D)	2	(D)	5	(D)
Butte	101	2,251	92	1,943	36	308
Calaveras	8	88	4	74	4	14
Colusa	6	34	4	18	4	16
Contra Costa	1	(D)	-	-	1	(D)
El Dorado	2	(D)	2	(D)	1	(D)
Fresno	28	791	28	(D)	3	(D)
Glenn	228	5,688	219	5,235	68	454
Kern	8	508	8	508	-	-
Kings	5	706	5	706	-	-
Lake	4	5	1	(D)	3	(D)
Los Angeles	4	(D)	4	(D)	-	-
Madera	10	1,478	10	(D)	1	(D)
Marin	4	(D)	2	(D)	3	9
Mariposa	1	(D)	1	(D)	-	-
Mendocino	16	59	5	12	14	48
Merced	4	15	1	(D)	4	(D)
Monterey	13	78	1	(D)	12	(D)
Napa	27	113	22	88	10	25
Nevada	2	(D)	1	(D)	1	(D)
Orange	1	(D)	1	(D)	-	-
Placer	11	64	6	52	5	13
Riverside	10	59	4	(D)	6	(D)
Sacramento	6	(D)	3	3	6	(D)
San Benito	10	48	5	(D)	8	(D)
San Diego	8	4	5	1	3	3
San Joaquin	11	96	11	(D)	2	(D)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
OLIVES - Con.						
Counties, 2002 - Con.						
San Luis Obispo	26	164	6	61	22	103
San Mateo	1	(D)	1	(D)	-	-
Santa Barbara	18	102	5	26	13	76
Santa Clara	10	(D)	4	(D)	6	10
Santa Cruz	7	40	5	34	4	6
Shasta	37	(D)	36	401	15	(D)
Siskiyou	1	(D)	1	(D)	1	(D)
Solano	8	399	3	(D)	5	(D)
Sonoma	51	283	23	144	36	139
Stanislaus	5	25	3	20	3	5
Sutter	8	105	5	30	6	75
Tehama	262	7,774	256	7,463	64	311
Tulare	532	17,399	523	16,485	103	913
Tuolumne	4	24	3	14	3	10
Ventura	3	(D)	2	(D)	1	(D)
Yolo	13	28	10	16	4	11
Yuba	22	228	14	185	14	43
PASSION FRUIT						
State Total						
California	2002	19	30	13	(D)	(D)
	1997	5	(D)	(NA)	(NA)	(NA)
Counties, 2002						
San Diego	7	5	5	(D)	2	(D)
San Luis Obispo	1	(D)	1	(D)	-	-
Santa Barbara	8	12	6	(D)	2	(D)
Santa Clara	1	(D)	1	(D)	-	-
Ventura	2	(D)	-	-	2	(D)
PEACHES, ALL						
State Total						
California	2002	2,446	93,257	2,235	81,856	899
	1997	2,949	80,604	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	3	2	-	-	3	2
Amador	6	2	6	(D)	2	(D)
Butte	90	3,531	76	3,138	39	393
Calaveras	5	2	5	(D)	1	(D)
Colusa	3	(D)	3	(D)	-	-
Contra Costa	36	(D)	36	211	10	(D)
EI Dorado	84	164	67	122	35	42
Fresno	487	19,97	458	17,344	171	2,454
Glenn	11	123	10	108	5	15
Humboldt	18	11	13	(D)	5	(D)
Inyo	1	(D)	1	(D)	-	-
Kern	56	2,076	42	1,816	23	260
Kings	83	5,082	78	4,067	39	1,015
Lake	8	4	8	4	-	-
Lassen	2	(D)	2	(D)	-	-
Los Angeles	62	964	59	873	14	91
Madera	19	1,782	18	1,520	6	262
Mariposa	1	(D)	1	(D)	-	-
Mendocino	15	13	14	12	3	1
Merced	80	6,830	75	5,784	36	1,047
Mono	1	(D)	1	(D)	-	-
Monterey	7	2	4	1	4	1
Napa	5	1	5	1	-	-
Nevada	17	33	16	29	8	4
Orange	2	(D)	2	(D)	-	-
Placer	50	178	45	140	10	38
Riverside	42	91	36	77	10	14
Sacramento	19	74	17	73	3	1
San Benito	3	(D)	2	(D)	1	(D)
San Bernardino	17	26	15	12	5	13
San Diego	39	47	37	42	7	5
San Joaquin	93	3,739	86	3,415	32	324
San Luis Obispo	28	68	20	64	10	4
Santa Barbara	16	122	11	117	9	5
Santa Clara	11	17	10	(D)	3	(D)
Santa Cruz	10	6	7	6	3	(Z)
Shasta	31	23	28	21	4	2
Siskiyou	8	8	7	(D)	2	(D)
Solano	23	87	21	82	7	5
Sonoma	26	50	21	16	7	34
Stanislaus	185	10,704	177	9,843	69	861
Sutter	225	16,020	217	14,075	114	1,945
Tehama	26	366	21	329	12	38
Trinity	8	14	8	(D)	1	(D)
Tulare	341	14,797	319	12,918	129	1,879
Tuolumne	6	(D)	3	7	3	(D)
Ventura	9	3	9	3	-	-
Yolo	32	153	29	144	10	9
Yuba	96	5,977	89	5,386	44	590

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEACHES, CLINGSTONE						
State Total						
California	2002	1,010 (NA)	50,955 (NA)	947 (NA)	44,836 (NA)	373 (NA)
	1997					6,119 (NA)
Counties, 2002						
Butte		63	3,372	58	3,019	23
Calaveras		3	(D)	3	(D)	-
Contra Costa		14	(D)	14	23	4
El Dorado		13	4	13	(D)	(D)
Fresno		133	4,682	120	4,057	41
Glenn		5	(D)	5	(D)	4
Humboldt		6	(D)	1	(D)	5
Kern		17	639	12	(D)	8
Kings		42	1,988	41	1,518	18
Lassen		1	(D)	1	(D)	470
Los Angeles		9	(D)	9	(D)	-
Madera		6	763	5	(D)	2
Mariposa		1	(D)	1	(D)	-
Mendocino		5	2	5	-	-
Merced		56	3,788	55	3,150	21
Monterey		1	(D)	1	(D)	-
Napa		1	(D)	1	(D)	-
Nevada		3	2	3	(D)	2
Placer		6	20	6	20	(D)
Riverside		13	7	11	6	-
Sacramento		8	54	6	53	3
San Benito		2	(D)	2	(D)	1
San Bernardino		2	(D)	2	(D)	-
San Diego		5	3	5	-	-
San Joaquin		58	2,886	52	2,621	22
San Luis Obispo		4	(D)	2	(D)	265
Santa Barbara		1	(D)	1	(D)	(D)
Santa Clara		3	1	3	-	-
Shasta		8	3	8	3	-
Siskiyou		2	(D)	2	(D)	-
Solano		2	(D)	-	-	2
Sonoma		4	1	4	1	(D)
Stanislaus		141	9,266	137	8,516	56
Sutter		197	14,732	194	12,987	95
Tehama		5	(D)	3	(D)	1,746
Tulare		91	2,685	87	2,273	24
Ventura		4	2	4	-	412
Yolo		3	24	3	24	-
Yuba		72	5,620	67	5,060	33
PEACHES, FREESTONE						
State Total						
California	2002	1,653 (NA)	42,302 (NA)	1,479 (NA)	37,020 (NA)	589 (NA)
	1997					5,282 (NA)
Counties, 2002						
Alameda		3	2	-	-	3
Amador		6	2	6	(D)	2
Butte		28	158	19	119	16
Calaveras		2	(D)	2	(D)	40
Colusa		3	(D)	3	(D)	(D)
Contra Costa		26	227	26	187	10
El Dorado		74	160	57	(D)	40
Fresno		400	15,115	376	13,287	148
Glenn		10	(D)	9	(D)	1,828
Humboldt		12	(D)	12	(D)	(D)
Inyo		1	(D)	1	(D)	-
Kern		43	1,437	34	(D)	16
Kings		57	3,094	50	2,549	27
Lake		8	4	8	4	545
Lassen		1	(D)	1	(D)	-
Los Angeles		54	(D)	51	(D)	(D)
Madera		16	1,018	16	(D)	4
Mendocino		11	11	10	10	1
Merced		50	3,043	44	2,634	20
Mono		1	(D)	1	(D)	409
Monterey		6	(D)	3	(D)	-
Napa		5	(D)	5	(D)	1
Nevada		15	31	14	(D)	-
Orange		2	(D)	2	(D)	(D)
Placer		46	158	41	120	10
Riverside		30	84	26	72	38
Sacramento		11	20	11	20	12
San Benito		3	(D)	2	(D)	-
San Bernardino		16	(D)	14	(D)	13
San Diego		34	44	32	39	5
San Joaquin		57	853	56	795	16
San Luis Obispo		26	(D)	18	(D)	59
Santa Barbara		15	(D)	10	(D)	5
Santa Clara		9	17	8	(D)	(D)
Santa Cruz		10	6	7	6	3
Shasta		26	20	23	18	2
Siskiyou		7	(D)	6	8	(D)
Solano		21	(D)	21	82	5
Sonoma		23	48	18	15	7
Stanislaus		80	1,438	73	1,327	22

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEACHES, FREESTONE - Con.						
Counties, 2002 - Con.						
Sutter	37	1,288	30	1,089	21	200
Tehama	23	(D)	18	(D)	12	(D)
Trinity	8	14	8	(D)	1	(D)
Tulare	272	12,112	250	10,645	113	1,467
Tuolumne	6	(D)	3	7	3	(D)
Ventura	5	1	5	1	-	-
Yolo	29	129	26	120	10	9
Yuba	25	356	23	327	11	30
PEARS, ALL						
State Total						
California	2002	905	20,349	790	18,853	284
	1997	1,283	21,993	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	8	3	4	2	5	1
Butte	15	12	14	7	6	5
Calaveras	7	3	7	2	4	1
Colusa	6	18	5	(D)	1	(D)
Contra Costa	8	127	8	113	4	15
El Dorado	64	218	53	196	22	22
Fresno	37	933	33	871	13	62
Glenn	2	(D)	1	(D)	1	(D)
Humboldt	25	14	24	14	3	1
Kern	22	126	14	122	9	3
Kings	3	(D)	2	(D)	3	(D)
Lake	66	3,246	66	3,064	9	182
Lassen	1	(D)	1	(D)	-	-
Los Angeles	23	64	20	57	8	7
Madera	5	386	5	306	3	80
Marin	3	(Z)	3	(Z)	-	-
Mariposa	1	(D)	1	(D)	-	-
Mendocino	54	2,790	46	2,276	23	514
Merced	2	(D)	-	-	2	(D)
Modoc	1	(D)	-	-	1	(D)
Mono	2	(D)	2	(D)	-	-
Monterey	9	2	8	(D)	3	(D)
Napa	9	3	9	3	-	-
Nevada	10	5	9	4	5	1
Placer	27	50	24	45	10	5
Plumas	1	(D)	1	(D)	-	-
Riverside	27	42	26	33	10	8
Sacramento	74	6,911	73	6,656	17	255
San Benito	7	(D)	6	(D)	2	(D)
San Bernardino	24	28	22	15	11	13
San Diego	30	80	24	71	10	9
San Joaquin	27	921	25	880	6	41
San Luis Obispo	26	73	22	(D)	7	(D)
San Mateo	2	(D)	-	-	2	(D)
Santa Barbara	11	(D)	6	(D)	6	(D)
Santa Clara	19	159	18	(D)	1	(D)
Santa Cruz	13	65	13	65	-	-
Shasta	28	5	18	4	10	2
Siskiyou	7	2	7	2	-	-
Solano	17	1,066	17	(D)	2	(D)
Sonoma	41	58	33	52	13	6
Stanislaus	13	(D)	6	(D)	8	(D)
Sutter	10	298	10	288	3	10
Tehama	10	6	7	(D)	4	(D)
Trinity	11	15	10	(D)	3	(D)
Tulare	58	(D)	53	441	24	(D)
Tuolumne	7	11	4	9	3	2
Ventura	11	6	9	(D)	2	(D)
Yolo	9	(D)	9	(D)	2	(D)
Yuba	11	(D)	11	(D)	3	(D)
PEARS, BARTLETT						
State Total						
California	2002	459	15,176	419	14,468	93
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Amador	3	(D)	1	(D)	2	(D)
Butte	4	1	3	(D)	1	(D)
Calaveras	4	1	4	(D)	1	(D)
Colusa	1	(D)	1	(D)	-	-
Contra Costa	4	49	4	49	-	-
El Dorado	43	153	38	142	10	12
Fresno	4	(D)	4	(D)	-	-
Glenn	1	(D)	-	-	1	(D)
Humboldt	18	8	17	(D)	3	(D)
Kern	5	(D)	5	(D)	-	-
Kings	1	(D)	-	-	1	(D)
Lake	56	2,849	56	(D)	8	(D)
Lassen	1	(D)	1	(D)	-	-
Los Angeles	12	31	11	(D)	2	(D)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEARS, BARTLETT - Con.						
Counties, 2002 - Con.						
Mariposa	1	(D)	1	(D)	-	-
Mendocino	36	2,395	33	2,065	11	330
Merced	2	(D)	-	(D)	2	(D)
Modoc	1	(D)	-	(D)	1	(D)
Mono	1	(D)	1	(D)	-	-
Monterey	5	1	5	(D)	1	(D)
Napa	8	(D)	8	(D)	-	-
Nevada	3	2	2	(D)	3	(D)
Placer	15	20	13	19	5	1
Plumas	1	(D)	1	(D)	-	-
Riverside	5	3	5	(D)	1	(D)
Sacramento	61	6,342	60	6,239	7	103
San Benito	3	(D)	3	(D)	-	-
San Bernardino	9	8	7	6	4	2
San Diego	12	37	9	32	4	4
San Joaquin	12	776	12	(D)	2	(D)
San Luis Obispo	12	(D)	12	(D)	1	(D)
Santa Barbara	2	(D)	2	(D)	-	-
Santa Clara	1	(D)	1	(D)	-	-
Santa Cruz	7	59	7	59	-	-
Shasta	15	2	14	(D)	1	(D)
Siskiyou	5	1	1	(D)	-	-
Solano	14	811	14	(D)	2	(D)
Sonoma	19	11	13	6	8	5
Stanislaus	9	(D)	5	(D)	5	2
Sutter	5	183	5	183	-	-
Tehama	4	(D)	4	(D)	1	(D)
Trinity	5	2	4	(D)	1	(D)
Tulare	13	(D)	13	(D)	-	-
Tuolumne	4	9	4	9	-	-
Ventura	2	(D)	1	(D)	1	(D)
Yolo	6	(D)	6	(D)	1	(D)
Yuba	4	(D)	4	(D)	2	(D)
PEARS, OTHER						
State Total						
California	2002	569	5,173	488	4,385	208
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	5	(D)	3	(D)	3	(D)
Butte	12	12	12	(D)	5	(D)
Calaveras	4	2	4	(D)	3	(D)
Colusa	5	(D)	4	(D)	1	(D)
Contra Costa	6	78	6	64	4	15
El Dorado	30	65	24	54	13	11
Fresno	34	(D)	30	(D)	13	62
Glenn	1	(D)	1	(D)	-	-
Humboldt	19	7	19	(D)	2	(D)
Kern	20	(D)	12	(D)	9	3
Kings	2	(D)	2	(D)	2	(D)
Lake	20	397	20	(D)	3	(D)
Lassen	1	(D)	1	(D)	-	-
Los Angeles	13	33	11	(D)	6	(D)
Madera	5	386	5	306	3	80
Marin	3	(Z)	3	(Z)	-	-
Mendocino	33	394	26	210	16	184
Merced	2	(D)	-	-	2	(D)
Modoc	1	(D)	-	-	1	(D)
Mono	1	(D)	1	(D)	-	-
Monterey	6	1	5	(D)	2	(D)
Napa	2	(D)	2	(D)	3	(D)
Nevada	8	2	7	(D)	3	(D)
Placer	17	30	16	26	5	5
Riverside	23	39	22	(D)	9	(D)
Sacramento	30	569	30	417	12	152
San Benito	4	(D)	3	(D)	2	(D)
San Bernardino	18	20	18	9	8	11
San Diego	22	44	19	39	6	5
San Joaquin	16	145	14	(D)	4	(D)
San Luis Obispo	19	(D)	15	15	6	(D)
San Mateo	2	(D)	-	-	2	(D)
Santa Barbara	9	(D)	4	-	6	(D)
Santa Clara	19	(D)	18	153	1	(D)
Santa Cruz	7	6	7	6	-	-
Shasta	15	3	6	(D)	9	(D)
Siskiyou	4	1	4	1	-	-
Solano	6	255	6	(D)	1	(D)
Sonoma	25	48	23	46	5	2
Stanislaus	4	1	1	(D)	3	(D)
Sutter	6	115	6	105	3	10
Tehama	6	(D)	3	(D)	3	(D)
Trinity	7	14	7	(D)	2	(D)
Tulare	52	479	47	(D)	24	(D)
Tuolumne	3	2	-	-	3	2
Ventura	9	(D)	8	6	1	(D)
Yolo	4	(D)	4	(D)	1	(D)
Yuba	8	(D)	8	(D)	1	(D)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PERSIMMONS						
State Total						
California	2002	832	(D)	773	3,000	200
	1997	1,127	3,838	(NA)	(NA)	(D)
Counties, 2002						
Alameda		1	(D)	1	(D)	1
Amador		2	(D)	2	(D)	-
Butte		28	90	24	75	7
Calaveras		3	(Z)	3	(Z)	-
Colusa		2	(D)	2	(D)	-
Contra Costa		5	18	4	(D)	1
EI Dorado		16	14	11	13	5
Fresno		131	569	120	513	46
Glenn		2	(D)	1	(D)	1
Humboldt		6	5	6	5	-
Imperial		2	(D)	2	(D)	-
Kern		14	154	13	(D)	3
Kings		9	49	8	23	3
Lake		1	(D)	1	(D)	-
Los Angeles		12	20	12	20	-
Madera		4	12	4	(D)	1
Mendocino		4	1	4	1	3
Merced		2	(D)	2	(D)	-
Monterey		4	1	4	1	-
Napa		2	(D)	2	(D)	-
Nevada		3	(Z)	3	(Z)	-
Orange		4	(D)	4	(D)	-
Placer		30	82	30	75	9
Riverside		39	71	39	69	3
Sacramento		3	1	3	1	-
San Benito		4	3	4	(D)	2
San Bernardino		8	12	8	(D)	2
San Diego		145	570	137	527	28
San Joaquin		27	151	25	143	4
San Luis Obispo		19	8	17	(D)	3
Santa Barbara		18	34	10	24	12
Santa Clara		23	32	23	29	3
Santa Cruz		16	29	16	(D)	2
Shasta		6	5	5	(D)	(D)
Solano		6	11	5	5	4
Sonoma		8	3	8	3	6
Stanislaus		9	29	9	(D)	-
Sutter		25	199	25	194	5
Tehama		5	3	3	2	5
Tulare		139	873	131	802	33
Ventura		22	34	19	32	4
Yolo		8	9	8	7	3
Yuba		15	174	15	157	6
PLUMS AND PRUNES						
State Total						
California	2002	2,852	141,494	2,606	124,339	1,089
	1997	3,477	157,193	(NA)	(NA)	(NA)
Counties, 2002						
Alameda		1	(D)	1	(D)	-
Amador		7	3	5	(D)	(D)
Butte		144	11,557	132	10,071	53
Calaveras		2	(D)	2	(D)	1,486
Colusa		20	(D)	19	2,383	8
Contra Costa		13	18	11	(D)	2
Del Norte		1	(D)	1	(D)	(D)
EI Dorado		40	40	29	(D)	-
Fresno		596	22,718	564	20,408	246
Glenn		93	9,946	92	9,474	29
Humboldt		31	12	26	(D)	(D)
Kern		47	3,711	38	3,497	20
Kings		64	2,070	64	1,895	26
Lake		5	1	5	1	-
Los Angeles		30	50	25	(D)	(D)
Madera		27	2,082	25	1,929	10
Marin		4	(D)	2	(D)	2
Mariposa		1	(D)	1	(D)	-
Mendocino		17	10	15	(D)	5
Merced		21	2,128	17	2,022	8
Modoc		1	(D)	1	(D)	(D)
Mono		1	(D)	1	(D)	-
Monterey		10	(D)	7	(D)	(D)
Napa		8	2	7	(D)	1
Nevada		9	7	8	5	2
Placer		41	330	41	(D)	5
Plumas		2	(D)	-	-	(D)
Riverside		17	25	10	(D)	10
Sacramento		12	7	11	(D)	1
San Benito		5	(D)	3	1	(D)
San Bernardino		12	16	10	(D)	3
San Diego		26	16	23	6	4
San Joaquin		24	203	21	169	12
San Luis Obispo		21	6	18	5	3
San Mateo		6	9	4	(D)	2

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PLUMS AND PRUNES - Con.						
Counties, 2002 - Con.						
Santa Barbara	17	26	10	24	7	2
Santa Clara	28	264	28	256	7	8
Santa Cruz	15	15	9	10	8	5
Shasta	18	3	11	1	7	1
Siskiyou	6	4	4	(D)	4	(D)
Solano	71	2,140	66	1,825	22	315
Sonoma	32	18	29	17	5	1
Stanislaus	41	(D)	35	144	21	(D)
Sutter	342	28,437	330	23,665	128	4,772
Tehama	168	10,174	157	9,174	75	1,000
Trinity	3	1	3	1	-	-
Tulare	591	25,753	537	21,861	236	3,891
Tuolumne	3	2	-	-	3	2
Ventura	10	2	9	(D)	1	(D)
Yolo	44	3,118	40	2,780	20	338
Yuba	104	13,695	99	12,130	46	1,565
PLUMS						
State Total						
California 2002	1,765	44,149	1,551	38,094	691	6,055
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	6	(D)	4	(D)	2	(D)
Butte	22	581	14	367	11	214
Calaveras	2	(D)	2	(D)	-	-
Colusa	2	(D)	1	(D)	2	(D)
Contra Costa	12	(D)	10	15	2	(D)
Del Norte	1	(D)	1	(D)	-	-
El Dorado	40	(D)	29	(D)	16	(D)
Fresno	538	16,767	505	14,801	232	1,966
Glenn	13	524	12	(D)	4	(D)
Humboldt	30	(D)	25	(D)	5	(D)
Kern	42	(D)	33	(D)	19	(D)
Kings	62	1,887	62	(D)	25	(D)
Lake	4	(D)	4	(D)	-	-
Los Angeles	29	(D)	24	(D)	7	(D)
Madera	12	637	10	566	4	71
Marin	4	(D)	2	(D)	2	(D)
Mariposa	1	(D)	1	(D)	-	-
Mendocino	16	(D)	14	(D)	5	(D)
Merced	9	121	7	43	5	78
Modoc	1	(D)	1	(D)	1	(D)
Monterey	9	2	6	1	6	1
Napa	6	(D)	5	1	1	(D)
Nevada	9	7	8	5	5	2
Placer	37	(D)	37	73	4	(D)
Plumas	2	(D)	-	-	2	(D)
Riverside	17	(D)	10	(D)	10	(D)
Sacramento	11	(D)	10	7	1	(D)
San Benito	3	(D)	3	1	1	(D)
San Bernardino	12	16	10	(D)	3	(D)
San Diego	26	16	23	6	4	9
San Joaquin	23	(D)	20	(D)	11	(D)
San Luis Obispo	21	(D)	18	5	3	(D)
San Mateo	6	9	4	(D)	2	(D)
Santa Barbara	17	26	10	24	7	2
Santa Clara	8	17	8	(D)	2	(D)
Santa Cruz	15	15	9	10	8	5
Shasta	18	3	11	1	7	1
Siskiyou	6	(D)	4	(D)	3	(D)
Solano	21	454	16	228	6	226
Sonoma	28	11	25	11	5	1
Stanislaus	38	133	32	107	18	26
Sutter	28	967	28	923	8	44
Tehama	6	138	4	(D)	5	(D)
Trinity	3	(D)	3	(D)	-	-
Tulare	500	18,141	447	15,559	201	2,582
Tuolumne	3	2	-	-	3	2
Ventura	10	2	9	(D)	1	(D)
Yolo	20	398	16	195	13	204
Yuba	15	105	13	88	9	17
PRUNES						
State Total						
California 2002	1,150	97,345	1,111	86,245	418	11,100
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Amador	1	(D)	1	(D)	1	(D)
Butte	123	10,976	119	9,704	42	1,272
Colusa	18	2,440	18	(D)	6	(D)
Contra Costa	1	(D)	1	(D)	-	-
El Dorado	1	(D)	1	(D)	-	-
Fresno	69	5,951	68	5,607	15	344
Glenn	80	9,422	80	(D)	25	(D)
Humboldt	1	(D)	1	(D)	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PRUNES - Con.						
Counties, 2002 - Con.						
Kern	5	(D)	5	(D)	1	(D)
Kings	6	183	5	(D)	3	(D)
Lake	1	(D)	1	(D)	-	-
Los Angeles	1	(D)	1	(D)	-	-
Madera	15	1,445	15	1,363	6	82
Mendocino	2	(D)	2	(D)	-	-
Merced	12	2,007	10	1,979	3	28
Mono	1	(D)	1	(D)	-	-
Monterey	2	(D)	1	(D)	2	(D)
Napa	2	(D)	2	(D)	-	-
Placer	4	(D)	4	(D)	1	(D)
Riverside	2	(D)	2	(D)	-	-
Sacramento	1	(D)	1	(D)	-	-
San Benito	2	(D)	-	-	2	(D)
San Joaquin	1	(D)	1	(D)	1	(D)
San Luis Obispo	2	(D)	-	-	2	(D)
Santa Clara	20	247	20	(D)	5	(D)
Siskiyou	1	(D)	1	(D)	1	(D)
Solano	50	1,686	50	1,597	16	89
Sonoma	7	7	7	7	-	-
Stanislaus	4	(D)	4	37	3	(D)
Sutter	316	27,470	304	22,742	122	4,728
Tehama	162	10,036	153	(D)	70	(D)
Trinity	1	(D)	1	(D)	-	-
Tulare	121	7,612	119	6,303	46	1,309
Yolo	25	2,719	25	2,585	7	134
Yuba	90	13,590	87	12,042	38	1,547
POMEGRANATES						
State Total						
California	2002	347	9,529	302	4,042	95
	1997	384	4,672	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	4	(D)	2	(D)	2	(D)
Butte	4	2	4	2	-	-
Contra Costa	1	(D)	1	(D)	-	-
El Dorado	8	2	3	1	5	2
Fresno	53	(D)	45	968	14	(D)
Kern	8	4,721	7	(D)	4	(D)
Kings	10	(D)	10	(D)	7	(D)
Los Angeles	13	4	13	4	-	-
Madera	5	37	5	37	-	-
Merced	4	(D)	4	(D)	-	-
Napa	1	(D)	1	(D)	-	-
Orange	2	(D)	2	(D)	-	-
Placer	6	1	6	1	-	-
Riverside	16	14	13	14	4	(Z)
Sacramento	5	2	5	2	-	-
San Bernardino	5	4	5	(D)	2	(D)
San Diego	31	50	31	(D)	1	(D)
San Luis Obispo	5	(D)	2	(D)	3	(D)
Santa Barbara	12	2	5	1	7	1
Santa Clara	2	(D)	2	(D)	-	-
Santa Cruz	2	(D)	1	(D)	1	(D)
Shasta	4	(D)	4	(D)	-	-
Sonoma	2	(D)	1	(D)	1	(D)
Stanislaus	4	(D)	2	(D)	2	(D)
Sutter	1	(D)	1	(D)	-	-
Tehama	2	(D)	2	(D)	-	-
Tulare	124	(D)	114	1,111	39	(D)
Ventura	11	3	9	3	3	(Z)
Yuba	1	(D)	1	(D)	-	-
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
California	2002	386	3,535	341	2,950	136
	1997	383	3,223	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Butte	3	3	3	3	-	-
Calaveras	1	(D)	1	(D)	-	-
Contra Costa	5	41	3	(D)	2	(D)
El Dorado	6	1	2	(D)	4	(D)
Fresno	38	522	34	482	15	40
Glenn	2	(D)	2	(D)	2	(D)
Humboldt	4	7	4	3	4	4
Imperial	2	(D)	2	(D)	-	-
Kern	5	(D)	4	(D)	1	(D)
Kings	4	63	4	63	-	-
Lake	3	1	-	-	3	1
Lassen	1	(D)	1	(D)	-	-
Los Angeles	20	11	14	7	9	4
Marin	2	(D)	-	-	2	(D)
Mendocino	2	(D)	2	(D)	1	(D)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
OTHER NONCITRUS FRUIT (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Merced	6	41	5	(D)	1	(D)
Monterey	1	(D)	1	(D)	-	-
Napa	2	(D)	2	(D)	-	-
Nevada	1	(D)	-	-	1	(D)
Orange	2	(D)	2	(D)	-	-
Placer	5	(D)	4	(D)	3	(D)
Riverside	10	12	10	(D)	1	(D)
Sacramento	2	(D)	2	(D)	-	-
San Bernardino	6	6	6	(D)	-	-
San Diego	63	171	63	155	16	16
San Joaquin	4	44	4	(D)	1	(D)
San Luis Obispo	9	50	6	(D)	4	(D)
Santa Barbara	46	248	42	196	12	52
Santa Clara	13	37	13	36	5	1
Santa Cruz	3	2	2	(D)	3	(D)
Shasta	2	(D)	1	(D)	1	(D)
Siskiyou	1	(D)	1	(D)	-	-
Sonoma	7	8	6	(D)	1	(D)
Stanislaus	8	90	8	83	5	6
Sutter	4	(D)	3	(D)	4	(D)
Tehama	1	(D)	1	(D)	-	-
Tulare	63	1,228	55	985	25	243
Tuolumne	4	9	3	(D)	1	(D)
Ventura	20	232	20	132	9	100
Yolo	2	(D)	2	(D)	-	-
Yuba	2	(D)	2	(D)	-	-
CITRUS FRUIT, ALL						
State Total						
California	2002	7,654	342,053	7,170	313,688	2,221
	1997	9,411	330,951	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	1	(D)	1	(D)	-	-
Butte	61	311	56	249	15	63
Colusa	1	(D)	1	(D)	-	-
El Dorado	12	22	11	15	6	7
Fresno	603	39,202	559	35,407	234	3,795
Glenn	63	881	60	532	13	349
Imperial	32	5,249	32	4,888	8	361
Kern	187	60,079	182	54,348	61	5,731
Kings	7	(D)	5	234	4	(D)
Los Angeles	50	247	43	213	13	34
Madera	54	5,096	45	4,654	22	442
Marin	6	4	4	(D)	2	(D)
Mariposa	1	(D)	1	(D)	-	-
Mendocino	1	(D)	1	(D)	-	-
Merced	17	394	16	(D)	4	(D)
Mono	1	(D)	1	(D)	-	-
Monterey	23	1,526	23	(D)	3	(D)
Napa	10	6	9	4	3	3
Nevada	3	(D)	2	(D)	2	(D)
Orange	53	829	45	493	23	336
Placer	86	279	68	187	35	92
Riverside	816	33,787	754	31,942	228	1,845
Sacramento	11	89	10	(D)	2	(D)
San Benito	3	(D)	3	(D)	2	(D)
San Bernardino	316	5,067	306	4,864	61	203
San Diego	1,499	16,784	1,414	16,216	310	568
San Joaquin	16	219	10	(D)	8	(D)
San Luis Obispo	88	1,987	79	1,826	24	161
Santa Barbara	113	3,274	108	2,881	35	393
Santa Clara	8	(D)	8	(D)	-	-
Santa Cruz	20	20	13	14	12	6
Shasta	16	25	13	(D)	4	(D)
Solano	25	71	23	55	7	16
Sonoma	23	16	21	(D)	3	(D)
Stanislaus	27	2,042	24	1,997	11	45
Sutter	10	43	7	36	6	7
Tehama	14	42	12	(D)	3	(D)
Tulare	2,255	120,592	2,143	110,523	719	10,069
Ventura	1,057	43,178	997	39,719	320	3,459
Yolo	45	293	41	255	13	37
Yuba	19	52	18	(D)	5	(D)
GRAPEFRUIT						
State Total						
California	2002	955	15,349	891	14,541	187
	1997	1,517	23,449	(NA)	(NA)	(NA)
Counties, 2002						
Amador	1	(D)	1	(D)	-	-
Butte	2	(D)	-	-	2	(D)
Fresno	24	(D)	24	181	7	(D)
Glenn	1	(D)	1	(D)	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
GRAPEFRUIT - Con.						
Counties, 2002 - Con.						
Imperial	11	1,256	11	(D)	2	(D)
Kern	15	874	14	(D)	2	(D)
Kings	1	(D)	1	(D)	1	(D)
Los Angeles	9	2	9	(D)	-	-
Mendocino	1	(D)	1	(D)	-	-
Orange	5	5	2	(D)	4	(D)
Placer	6	9	6	(D)	-	-
Riverside	316	7,964	295	(D)	70	(D)
Sacramento	1	(D)	1	(D)	-	-
San Bernardino	53	478	49	464	4	14
San Diego	265	2,367	251	2,297	33	70
San Luis Obispo	7	(D)	2	(D)	6	(D)
Santa Barbara	6	21	6	21	-	-
Solano	1	(D)	1	(D)	1	(D)
Sonoma	1	(D)	1	(D)	-	-
Stanislaus	8	(D)	8	(D)	2	(D)
Tulare	169	1,674	163	1,540	36	134
Ventura	46	434	38	392	16	42
Yolo	6	5	6	(D)	1	(D)
KUMQUATS						
State Total						
California	2002	67	116	66	(D)	(D)
	1997	35	64	(NA)	(NA)	(NA)
Counties, 2002						
Kern	1	(D)	1	(D)	-	-
Los Angeles	4	2	4	(D)	-	-
Napa	1	(D)	1	(D)	-	-
Riverside	5	(D)	5	(D)	-	-
San Diego	54	80	53	(D)	1	(D)
Tulare	2	(D)	2	(D)	-	-
LEMONS						
State Total						
California	2002	1,649	62,407	1,567	57,675	366
	1997	2,152	62,206	(NA)	(NA)	4,732
Counties, 2002						
Amador	1	(D)	1	(D)	-	-
Butte	4	(D)	2	(D)	2	(D)
El Dorado	2	(D)	2	(D)	-	-
Fresno	42	1,237	42	(D)	4	(D)
Glenn	5	51	5	51	-	-
Imperial	21	3,234	21	(D)	4	(D)
Kern	26	4,153	26	(D)	1	(D)
Los Angeles	22	125	22	98	6	27
Madera	2	(D)	2	(D)	-	-
Marin	2	(D)	2	(D)	-	-
Mono	1	(D)	1	(D)	-	-
Monterey	19	(D)	19	1,095	3	(D)
Napa	4	2	3	(D)	3	(D)
Orange	6	(D)	3	(D)	4	(D)
Placer	8	(D)	8	(D)	-	-
Riverside	157	10,338	147	9,987	43	352
Sacramento	4	(D)	3	(D)	1	(D)
San Benito	3	(D)	3	(D)	2	(D)
San Bernardino	22	577	20	569	4	7
San Diego	394	4,115	375	3,982	60	134
San Joaquin	1	(D)	-	-	1	(D)
San Luis Obispo	54	1,494	49	1,388	10	106
Santa Barbara	74	2,754	70	2,408	21	346
Santa Clara	2	(D)	2	(D)	-	-
Santa Cruz	10	7	7	(D)	4	(D)
Shasta	8	(D)	5	3	3	(D)
Solano	1	(D)	1	(D)	-	-
Sonoma	11	(D)	10	5	1	(D)
Stanislaus	5	(D)	5	(D)	-	-
Tehama	2	(D)	-	-	2	(D)
Tulare	176	4,130	172	3,848	31	283
Ventura	556	28,448	536	26,586	155	1,862
Yolo	4	(D)	3	1	1	(D)
LIMES						
State Total						
California	2002	354	564	327	494	67
	1997	655	(D)	(NA)	(NA)	69
Counties, 2002						
El Dorado	1	(D)	1	(D)	-	-
Fresno	1	(D)	1	(D)	-	-
Kern	2	(D)	2	(D)	-	-
Los Angeles	3	6	3	(D)	2	(D)
Napa	2	(D)	2	(D)	-	-
Orange	3	(D)	3	(D)	1	(D)

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
LIMES - Con.						
Counties, 2002 - Con.						
Placer	2	(D)	-	-	2	(D)
Riverside	24	(D)	18	43	10	(D)
San Bernardino	1	(D)	1	(D)	-	-
San Diego	280	407	261	372	46	34
San Luis Obispo	4	4	4	(D)	1	(D)
Santa Barbara	15	(D)	15	30	2	(D)
Santa Clara	1	(D)	1	(D)	-	-
Stanislaus	3	1	3	1	-	-
Tulare	2	(D)	2	(D)	2	(D)
Ventura	8	25	8	(D)	1	(D)
Yolo	2	(D)	2	(D)	-	-
ORANGES, ALL (SEE TEXT)						
State Total						
California 2002	5,731	250,329	5,341	229,242	1,682	21,087
	1997	6,605	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	1	(D)	1	(D)	-	-
Butte	45	216	42	170	9	47
Colusa	1	(D)	1	(D)	-	-
El Dorado	9	9	6	(D)	6	(D)
Fresno	550	35,785	512	32,446	211	3,339
Glenn	52	730	49	386	11	344
Imperial	19	455	19	(D)	4	(D)
Kern	177	53,371	172	(D)	60	(D)
Kings	5	236	4	(D)	2	(D)
Los Angeles	32	110	25	(D)	7	(D)
Madera	50	4,046	41	3,812	19	234
Marin	2	(D)	2	(D)	-	-
Mariposa	1	(D)	1	(D)	-	-
Mendocino	1	(D)	1	(D)	-	-
Merced	16	(D)	15	(D)	4	(D)
Mono	1	(D)	1	(D)	-	-
Monterey	6	(D)	6	(D)	-	-
Napa	7	3	7	(D)	2	(D)
Nevada	3	(D)	2	(D)	2	(D)
Orange	48	(D)	42	(D)	19	(D)
Placer	38	39	29	31	14	8
Riverside	445	12,586	404	11,733	127	853
Sacramento	8	(D)	7	3	2	(D)
San Benito	3	(D)	3	(D)	2	(D)
San Bernardino	293	3,957	285	3,776	57	181
San Diego	898	8,995	839	8,687	199	308
San Joaquin	14	210	8	(D)	7	(D)
San Luis Obispo	60	460	51	428	19	32
Santa Barbara	32	403	31	363	11	40
Santa Clara	7	(D)	7	(D)	-	-
Santa Cruz	8	9	4	(D)	7	(D)
Shasta	7	21	7	(D)	1	(D)
Solano	22	69	19	(D)	7	(D)
Sonoma	11	9	10	(D)	2	(D)
Stanislaus	20	1,518	17	(D)	6	(D)
Sutter	9	(D)	6	(D)	6	(D)
Tehama	7	22	7	(D)	1	(D)
Tulare	2,150	111,599	2,038	102,431	665	9,168
Ventura	617	13,944	568	12,476	180	1,468
Yolo	40	255	37	239	10	16
Yuba	15	40	14	(D)	3	(D)
VALENCIA ORANGES (SEE TEXT)						
State Total						
California 2002	3,272	79,454	3,090	74,503	668	4,952
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Amador	1	(D)	1	(D)	-	-
Butte	3	(D)	2	(D)	1	(D)
El Dorado	4	2	4	(D)	2	(D)
Fresno	183	6,499	175	6,169	35	329
Glenn	16	53	13	51	4	2
Imperial	12	352	12	(D)	2	(D)
Kern	91	14,016	89	(D)	17	(D)
Kings	2	(D)	1	(D)	2	(D)
Los Angeles	20	57	13	(D)	7	(D)
Madera	24	1,084	24	(D)	2	(D)
Marin	2	(D)	2	(D)	-	-
Mendocino	1	(D)	1	(D)	-	-
Merced	8	(D)	8	(D)	-	-
Monterey	5	(D)	5	(D)	-	-
Napa	1	(D)	1	(D)	-	-
Nevada	2	(D)	1	(D)	1	(D)
Orange	39	(D)	39	(D)	5	2
Placer	7	4	7	(D)	1	(D)
Riverside	240	6,475	215	5,934	57	542

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
VALENCIA ORANGES (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Sacramento	4	(D)	3	(D)	2	(D)
San Benito	1	(D)	1	(D)	30	70
San Bernardino	172	1,768	167	1,697	128	215
San Diego	666	6,586	623	6,371	1	(D)
San Joaquin	5	(D)	4	331	14	17
San Luis Obispo	36	349	30	338	6	38
Santa Barbara	24	376	24	(D)	-	-
Santa Clara	2	(D)	2	(D)	-	-
Santa Cruz	1	(D)	1	(D)	-	-
Shasta	3	(D)	3	(D)	1	(D)
Solano	6	13	6	(D)	2	(D)
Sonoma	5	2	4	(D)	1	(D)
Stanislaus	3	1	3	(D)	1	(D)
Sutter	3	(D)	3	1	2	(D)
Tehama	3	1	3	1	-	-
Tulare	1,108	30,258	1,071	28,358	217	1,901
Ventura	558	11,114	518	10,403	126	711
Yolo	6	14	6	(D)	1	(D)
Yuba	5	9	5	9	-	-
OTHER ORANGES (SEE TEXT)						
State Total						
California	2002 1997	4,368 (NA)	170,875 (NA)	4,044 (NA)	154,740 (NA)	1,281 (NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Amador	1	(D)	1	(D)	-	-
Butte	45	(D)	42	(D)	9	(D)
Colusa	1	(D)	1	(D)	-	-
El Dorado	7	7	4	(D)	4	(D)
Fresno	511	29,287	471	26,277	196	3,010
Glenn	45	677	42	335	11	342
Imperial	9	103	9	(D)	2	(D)
Kern	164	39,355	158	35,913	54	3,442
Kings	4	(D)	3	233	1	(D)
Los Angeles	23	53	19	(D)	4	(D)
Madera	47	2,963	38	(D)	19	(D)
Marin	2	(D)	2	(D)	-	-
Mariposa	1	(D)	1	(D)	-	-
Mendocino	1	(D)	1	(D)	-	-
Merced	13	303	12	(D)	4	(D)
Mono	1	(D)	1	(D)	-	-
Monterey	4	(D)	4	(D)	-	-
Napa	7	(D)	7	2	2	(D)
Nevada	3	(D)	2	(D)	2	(D)
Orange	23	303	12	(D)	14	(D)
Placer	35	35	26	(D)	13	(D)
Riverside	309	6,111	286	5,799	84	312
Sacramento	5	(D)	5	(D)	-	-
San Benito	2	(D)	2	(D)	2	(D)
San Bernardino	246	2,189	239	2,078	42	111
San Diego	476	2,409	445	2,316	89	93
San Joaquin	14	(D)	8	(D)	7	(D)
San Luis Obispo	42	112	34	97	12	15
Santa Barbara	21	27	20	25	8	3
Santa Clara	7	(D)	7	(D)	-	-
Santa Cruz	8	(D)	4	(D)	7	(D)
Shasta	5	(D)	5	(D)	-	-
Solano	20	56	17	(D)	7	(D)
Sonoma	9	7	8	(D)	1	(D)
Stanislaus	18	1,517	15	(D)	5	(D)
Sutter	8	24	5	(D)	6	(D)
Tehama	6	21	6	(D)	1	(D)
Tulare	1,923	81,341	1,829	74,073	582	7,267
Ventura	249	2,830	204	2,073	81	757
Yolo	39	241	36	(D)	9	(D)
Yuba	13	31	12	(D)	3	(D)
TANGELOS						
State Total						
California	2002 1997	297 411	4,091 3,742	277 (NA)	3,703 (NA)	66 (NA)
Counties, 2002						
Fresno	29	618	29	(D)	4	(D)
Imperial	5	217	3	(D)	4	(D)
Kern	3	(D)	3	(D)	-	-
Los Angeles	3	(Z)	3	(Z)	-	-
Madera	9	(D)	9	(D)	4	33
Merced	2	(D)	2	(D)	-	-
Orange	4	1	1	(D)	3	(D)
Riverside	40	787	35	(D)	9	(D)
San Bernardino	3	1	3	1	-	-
San Diego	113	307	106	296	24	11
San Luis Obispo	1	(D)	1	(D)	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
TANGELOS - Con.						
Counties, 2002 - Con.						
Santa Barbara	6	(D)	6		1	(D)
Solano	1	(D)	1		1	(D)
Stanislaus	3	40	3		1	(D)
Tulare	58	1,105	56	977	13	128
Ventura	13	58	12	(D)	2	
Yolo	4	5	4	5	-	
TANGERINES						
State Total						
California	2002	568	8,058	499	7,087	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Butte	8	41	8		1	(D)
El Dorado	2	(D)	2		-	
Fresno	56	935	52	776	18	159
Glenn	7	72	7	(D)	1	(D)
Imperial	5	87	5	(D)	1	(D)
Kern	21	1,204	21	(D)	1	(D)
Kings	1	(D)	-		1	(D)
Los Angeles	3	3	3	(D)	2	(D)
Madera	9	562	6	387	5	175
Merced	1	(D)	1	(D)	-	
Napa	1	(D)	1	(D)	-	
Orange	4	1	1	(D)	3	(D)
Placer	26	129	20	86	9	43
Riverside	58	1,917	49	1,793	19	124
Sacramento	2	(D)	1	(D)	1	(D)
San Bernardino	3	(D)	3	(D)	-	
San Diego	104	389	95	(D)	12	(D)
San Joaquin	1	(D)	1	(D)	-	
San Luis Obispo	6	(D)	3	(D)	4	(D)
Santa Barbara	15	(D)	15	(D)	-	
Santa Clara	1	(D)	1	(D)	-	
Shasta	2	(D)	2	(D)	-	
Solano	1	(D)	1	(D)	-	
Sonoma	2	(D)	2	(D)	-	
Stanislaus	8	336	8	304	4	31
Sutter	2	(D)	2	(D)	-	
Tulare	159	1,959	140	1,662	59	298
Ventura	51	247	41	184	18	63
Yolo	4	(D)	3	(D)	2	(D)
Yuba	5	12	5	(D)	2	(D)
OTHER CITRUS FRUIT						
State Total						
California	2002	162	1,140	132	(D)	(D)
	1997	346	2,647	(NA)	(NA)	(NA)
Counties, 2002						
Butte	11	53	11	(D)	2	(D)
El Dorado	1	(D)	1	(D)	1	(D)
Fresno	23	434	16	258	12	176
Glenn	9	(D)	8	25	2	(D)
Kern	4	(D)	4	(D)	-	
Los Angeles	5	1	5	1	-	
Marin	2	(D)	-		2	(D)
Monterey	1	(D)	1	(D)	-	
Napa	1	(D)	1	(D)	-	
Orange	2	(D)	-		2	(D)
Placer	24	99	20	(D)	10	(D)
Riverside	9	(D)	7	(D)	2	(D)
San Bernardino	2	(D)	2	(D)	-	
San Diego	23	124	21	117	4	7
San Joaquin	1	(D)	1	(D)	-	
San Luis Obispo	3	(D)	1	(D)	3	(D)
Santa Barbara	3	12	3	(D)	1	(D)
Santa Cruz	5	4	3	(D)	3	(D)
Solano	2	(D)	2	(D)	-	
Stanislaus	1	(D)	1	(D)	-	
Tehama	5	(D)	5	(D)	-	
Tulare	13	(D)	11	(D)	5	(D)
Ventura	9	22	6	(D)	4	(D)
Yolo	3	(D)	2	(D)	1	(D)
ALMONDS						
State Total						
California	2002	6,391	696,424	5,953	625,580	2,384
	1997	6,879	568,122	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	3	3	3		-	-
Butte	484	56,556	464	51,675	181	4,881
Calaveras	2	(D)	2	(D)	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
ALMONDS - Con.						
Counties, 2002 - Con.						
Colusa	185	25,827	178	23,583	62	2,244
Contra Costa	17	54	17	47	6	7
El Dorado	9	7	8	(D)	1	(D)
Fresno	586	99,813	552	88,989	195	10,824
Glenn	191	31,610	188	27,010	69	4,600
Humboldt	2	(D)	2	(D)	1	(D)
Imperial	1	(D)	1	(D)	1	(D)
Kern	330	112,492	321	107,250	86	5,242
Kings	41	7,254	38	(D)	20	(D)
Lake	5	7	2	(D)	3	(D)
Los Angeles	18	16	13	9	7	7
Madera	339	59,341	330	55,190	111	4,151
Marin	1	(D)	1	(D)	-	-
Mariposa	2	(D)	2	(D)	-	-
Merced	1,149	100,357	1,068	87,681	507	12,676
Monterey	4	(D)	4	7	1	(D)
Napa	1	(D)	1	(D)	-	-
Nevada	2	(D)	2	(D)	-	-
Placer	15	16	15	16	-	-
Riverside	9	12	4	11	5	1
Sacramento	21	149	21	147	3	2
San Bernardino	10	11	8	7	4	4
San Diego	5	1	4	(D)	1	(D)
San Joaquin	781	44,914	714	39,937	290	4,977
San Luis Obispo	85	1,259	63	(D)	40	(D)
Santa Barbara	4	1	4	1	-	-
Santa Clara	6	24	6	(D)	1	(D)
Shasta	10	5	7	3	4	2
Solano	43	2,387	38	1,961	25	426
Sonoma	4	(D)	2	(D)	2	(D)
Stanislaus	1,622	109,566	1,497	97,250	613	12,315
Sutter	79	8,412	77	7,882	29	530
Tehama	71	8,323	62	7,315	30	1,009
Trinity	1	(D)	-	-	1	(D)
Tulare	108	17,357	103	15,901	35	1,455
Ventura	2	(D)	1	(D)	1	(D)
Yolo	122	8,556	112	7,541	42	1,015
Yuba	21	1,976	18	1,832	7	144
HAZELNUTS (FILBERTS)						
State Total						
California	2002	31	56	19	20	15
	1997	6	7	(NA)	(NA)	(NA)
Counties, 2002						
Butte	1	(D)	1	(D)	-	-
Calaveras	3	(D)	3	(D)	1	(D)
El Dorado	6	1	3	1	3	(Z)
Humboldt	3	(Z)	-	-	3	(Z)
Kings	1	(D)	1	(D)	-	-
Lake	2	(D)	2	(D)	-	-
Merced	3	24	2	(D)	3	24
Placer	2	(D)	1	(D)	1	(D)
San Joaquin	2	(D)	2	(D)	2	(D)
Siskiyou	1	(D)	1	(D)	-	-
Sonoma	7	2	5	(D)	2	(D)
MACADAMIA NUTS						
State Total						
California	2002	159	213	138	191	38
	1997	307	410	(NA)	(NA)	(NA)
Counties, 2002						
Humboldt	1	(D)	1	(D)	-	-
Los Angeles	4	(D)	4	(D)	1	(D)
Riverside	3	2	3	(D)	1	(D)
San Diego	135	151	114	130	35	21
Santa Barbara	11	31	11	31	-	-
Ventura	5	12	5	(D)	1	(D)
PECANS						
State Total						
California	2002	283	2,667	219	2,243	87
	1997	387	3,472	(NA)	(NA)	(NA)
Counties, 2002						
Butte	24	213	16	(D)	8	(D)
Calaveras	2	(D)	2	(D)	-	-
Colusa	6	95	5	(D)	2	(D)
Contra Costa	4	(D)	2	(D)	2	(D)
El Dorado	9	6	6	4	4	2
Fresno	57	282	48	244	17	39
Glenn	6	(D)	5	(D)	1	(D)
Imperial	4	21	4	21	-	-
Kern	2	(D)	2	(D)	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PECANS - Con.						
Counties, 2002 - Con.						
Kings	6	136	6	(D)	1	(D)
Lake	4	24	1	(D)	3	(D)
Los Angeles	6	(D)	5	(D)	1	(D)
Madera	3	(D)	3	(D)	1	(D)
Merced	6	29	4	(D)	3	(D)
Nevada	2	(D)	2	(D)	-	-
Placer	5	11	5	(D)	1	(D)
Riverside	5	19	5	19	-	-
Sacramento	3	(D)	2	(D)	1	(D)
San Bernardino	3	1	3	1	-	-
San Diego	11	5	11	5	-	-
San Joaquin	7	13	2	(D)	5	(D)
San Luis Obispo	2	(D)	-	-	2	(D)
Santa Barbara	1	(D)	1	(D)	-	-
Shasta	10	10	5	8	5	3
Solano	5	6	4	4	3	2
Sonoma	1	(D)	1	(D)	-	-
Stanislaus	15	50	12	44	3	6
Sutter	2	(D)	2	(D)	-	-
Tehama	14	236	7	156	10	80
Tulare	49	559	40	539	12	21
Yolo	4	9	4	(D)	1	(D)
Yuba	5	(D)	4	1	1	(D)
PISTACHIOS						
State Total						
California	2002	1,055	121,562	929	91,999	340
	1997	1,180	96,466	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	-	-
Butte	27	851	22	726	10	125
Colusa	1	(D)	1	(D)	1	(D)
Contra Costa	6	44	6	44	-	-
El Dorado	4	(D)	3	(D)	1	(D)
Fresno	109	13,125	95	8,223	45	4,901
Glenn	27	1,321	27	869	10	452
Kern	149	50,196	124	35,310	61	14,886
Kings	37	10,688	22	6,646	22	4,042
Los Angeles	18	44	15	31	6	13
Madera	282	23,768	267	22,909	44	858
Mendocino	3	(D)	3	(D)	-	-
Merced	68	6,463	58	5,611	22	852
Napa	1	(D)	1	(D)	-	-
Placer	8	35	7	(D)	2	(D)
Riverside	15	60	7	31	10	29
Sacramento	1	(D)	1	(D)	-	-
San Benito	1	(D)	1	(D)	1	(D)
San Bernardino	63	787	62	549	28	238
San Diego	2	(D)	2	(D)	2	(D)
San Joaquin	14	236	11	189	4	47
San Luis Obispo	18	381	18	376	4	6
Santa Barbara	5	577	5	(D)	2	(D)
Santa Clara	1	(D)	1	(D)	-	-
Shasta	7	18	1	(D)	6	(D)
Solano	4	27	4	21	4	6
Stanislaus	8	42	6	(D)	2	(D)
Sutter	9	74	9	74	-	-
Tehama	15	222	14	175	7	47
Tulare	135	10,753	122	7,956	39	2,797
Ventura	1	(D)	1	(D)	1	(D)
Yolo	10	267	9	(D)	4	(D)
Yuba	5	9	3	(D)	2	(D)
WALNUTS, ENGLISH						
State Total						
California	2002	6,293	289,742	5,781	242,603	2,262
	1997	7,229	250,615	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	12	(D)	9	31	5	(D)
Amador	37	652	34	(D)	10	(D)
Butte	494	32,619	460	28,245	170	4,374
Calaveras	31	681	30	568	9	113
Colusa	118	6,346	111	5,010	33	1,336
Contra Costa	61	1,024	61	885	24	139
El Dorado	85	390	55	316	46	74
Fresno	140	5,895	122	4,540	50	1,356
Glenn	133	13,907	122	9,986	59	3,921
Humboldt	10	4	6	2	7	2
Inyo	1	(D)	1	(D)	-	-
Kern	37	5,045	33	4,210	10	836
Kings	240	11,796	223	9,957	66	1,838
Lake	421	5,526	361	4,704	143	822
Los Angeles	4	(D)	4	(D)	-	-
Madera	29	1,839	24	1,236	10	603
Marin	4	12	4	12	-	-

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Table 31. Fruits and Nuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
WALNUTS, ENGLISH - Con.						
Counties, 2002 - Con.						
Mariposa	1	(D)	1	(D)	-	-
Mendocino	12	34	10	(D)	3	(D)
Merced	206	9,016	179	7,672	82	1,344
Monterey	18	742	18	358	7	385
Napa	32	273	31	(D)	5	(D)
Nevada	3	21	3	(D)	2	(D)
Placer	13	207	12	144	7	63
Plumas	3	6	-	-	3	6
Riverside	12	9	10	(D)	2	(D)
Sacramento	40	458	39	427	8	31
San Benito	112	2,911	112	2,720	43	191
San Bernardino	3	(D)	3	(D)	1	(D)
San Diego	10	4	10	4	-	-
San Joaquin	851	41,499	805	35,122	278	6,377
San Luis Obispo	111	4,758	105	4,218	24	539
San Mateo	1	(D)	1	(D)	-	-
Santa Barbara	21	903	21	722	4	180
Santa Clara	98	466	87	396	30	71
Santa Cruz	9	18	7	(D)	2	(D)
Shasta	55	504	53	481	10	24
Siskiyou	3	(D)	3	4	2	(D)
Solano	170	9,588	159	8,648	72	940
Sonoma	42	197	40	150	12	47
Stanislaus	773	29,346	720	25,225	285	4,121
Sutter	580	24,974	534	21,304	228	3,670
Tehama	218	17,529	198	12,919	104	4,611
Trinity	5	8	1	(D)	4	(D)
Tulare	661	33,772	612	29,581	228	4,191
Tuolumne	3	(D)	3	(D)	3	(D)
Ventura	11	185	8	140	7	46
Yolo	214	14,962	202	12,499	89	2,463
Yuba	145	11,475	134	9,475	75	2,000
OTHER NUTS						
State Total						
California	2002	174	1,329	918	86	411
	1997	272	2,182	(NA)	(NA)	(NA)
Counties, 2002						
Alameda	1	(D)	1	(D)	1	(D)
Butte	8	61	4	28	6	34
Calaveras	3	3	2	(D)	3	(D)
Colusa	1	(D)	1	(D)	1	(D)
Contra Costa	5	8	5	8	-	-
El Dorado	15	31	11	21	11	10
Fresno	11	227	6	(D)	7	(D)
Humboldt	7	24	7	(D)	3	(D)
Kern	3	(D)	3	(D)	2	(D)
Lake	3	(D)	3	(D)	1	(D)
Los Angeles	4	(D)	3	(D)	2	(D)
Madera	2	(D)	2	(D)	2	(D)
Mariposa	3	1	3	1	-	-
Mendocino	3	(D)	3	(D)	-	-
Merced	5	32	5	(D)	1	(D)
Napa	1	(D)	1	(D)	-	-
Nevada	2	(D)	2	(D)	-	-
Placer	5	15	4	(D)	2	(D)
Riverside	3	(D)	3	(D)	1	(D)
Sacramento	4	11	4	(D)	1	(D)
San Bernardino	2	(D)	2	(D)	1	(D)
San Diego	1	(D)	1	(D)	-	-
San Joaquin	14	113	14	98	4	15
San Luis Obispo	2	(D)	1	(D)	1	(D)
Santa Barbara	1	(D)	1	(D)	1	(D)
Santa Clara	6	18	5	4	6	15
Shasta	2	(D)	2	(D)	1	(D)
Siskiyou	2	(D)	2	(D)	1	(D)
Solano	2	(D)	2	(D)	-	-
Sonoma	10	19	8	17	3	2
Stanislaus	23	478	17	334	15	144
Sutter	6	63	2	(D)	4	(D)
Tulare	4	13	4	(D)	2	(D)
Ventura	7	21	4	20	3	(Z)
Yuba	3	3	3	3	-	-

Table 32. Berries - Harvested for Sale and Irrigated: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
California	1,108	36,248	1,108	36,248	1,366	31,355	1,366	31,355
Counties								
Alameda	6	2	6	2	6	(D)	6	(D)
Amador	2	(D)	2	(D)	6	(D)	6	(D)
Butte	24	52	24	52	23	78	23	78
Calaveras	3	(D)	3	(D)	10	4	10	4
Contra Costa	4	5	4	5	9	18	9	18
Del Norte	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
El Dorado	27	49	27	49	17	26	17	26
Fresno	35	183	35	183	69	385	69	385
Glenn	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Humboldt	31	31	31	31	24	61	24	61
Inyo	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Kern	12	111	12	111	21	20	21	20
Kings	2	(D)	2	(D)	4	(D)	4	(D)
Lake	6	14	6	14	8	5	8	5
Los Angeles	23	174	23	174	20	(D)	20	(D)
Madera	8	19	8	19	4	25	4	25
Marin	4	(D)	4	(D)	10	2	10	2
Mariposa	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Mendocino	27	37	27	37	50	37	50	37
Merced	16	435	16	435	32	587	32	587
Mono	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Monterey	178	12,781	178	12,781	182	9,182	182	9,182
Napa	2	(D)	2	(D)	7	21	7	21
Nevada	6	13	6	13	22	8	22	8
Orange	33	2,391	33	2,391	49	(D)	49	(D)
Placer	24	87	24	87	16	60	16	60
Plumas	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Riverside	12	128	12	128	23	26	23	26
Sacramento	15	33	15	33	30	51	30	51
San Benito	10	27	10	27	3	(D)	3	(D)
San Bernardino	22	153	22	153	30	(D)	30	(D)
San Diego	45	701	45	701	76	(D)	76	(D)
San Joaquin	18	153	18	153	21	91	21	91
San Luis Obispo	39	172	39	172	44	(D)	44	(D)
San Mateo	8	36	8	36	6	(D)	6	(D)
Santa Barbara	89	3,988	89	3,988	92	(D)	92	(D)
Santa Clara	18	100	18	100	23	175	23	175
Santa Cruz	140	5,459	140	5,459	147	5,902	147	5,902
Shasta	16	12	16	12	22	(D)	22	(D)
Siskiyou	5	(D)	5	(D)	6	(D)	6	(D)
Solano	4	13	4	13	3	(D)	3	(D)
Sonoma	34	33	34	33	68	85	68	85
Stanislaus	10	96	10	96	16	(D)	16	(D)
Sutter	4	13	4	13	8	16	8	16
Tehama	6	33	6	33	11	8	11	8
Trinity	6	23	6	23	10	3	10	3
Tulare	20	160	20	160	23	(D)	23	(D)
Tuolumne	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Ventura	88	8,412	88	8,412	88	6,674	88	6,674
Yolo	9	16	9	16	6	6	6	6
Yuba	3	(D)	3	(D)	12	(D)	12	(D)

Table 33. Berries Harvested for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
BLACKBERRIES				
State Total				
California	199	523	233	550
Counties				
Amador	1	(D)	(NA)	(NA)
Butte	4	(D)	8	12
Calaveras	1	(D)	(NA)	(NA)
Contra Costa	1	(D)	4	3
El Dorado	15	11	12	6
Fresno	9	(D)	4	(D)
Humboldt	5	1	4	2
Inyo	1	(D)	(NA)	(NA)
Kings	2	(D)	(NA)	(NA)
Lake	2	(D)	5	3
Los Angeles	6	1	(NA)	(NA)
Madera	3	(D)	(NA)	(NA)
Mendocino	11	4	13	4
Merced	1	(D)	3	(D)
Monterey	8	30	13	52
Napa	1	(D)	(NA)	(NA)
Nevada	1	(D)	6	(Z)
Orange	3	11	(NA)	(NA)
Placer	15	(D)	12	20
Plumas	1	(D)	(NA)	(NA)
Riverside	2	(D)	4	1
Sacramento	3	(D)	6	1
San Bernardino	1	(D)	5	4
San Diego	9	13	14	8
San Joaquin	1	(D)	(NA)	(NA)
San Luis Obispo	9	11	13	12
San Mateo	3	13	4	20
Santa Barbara	3	1	(NA)	(NA)
Santa Clara	9	(D)	(NA)	(NA)
Santa Cruz	29	250	25	306
Shasta	4	(D)	6	1
Siskiyou	1	(D)	(NA)	(NA)
Solano	1	(D)	(NA)	(NA)
Sonoma	8	6	19	10
Stanislaus	4	3	4	6
Trinity	3	20	(NA)	(NA)
Tulare	8	5	11	3
Tuolumne	2	(D)	(NA)	(NA)
Ventura	6	(D)	9	4
Yolo	1	(D)	(NA)	(NA)
Yuba	1	(D)	(NA)	(NA)
BLUEBERRIES, TAME				
State Total				
California	97	827	42	223
Counties				
Butte	4	18	(NA)	(NA)
Calaveras	2	(D)	(NA)	(NA)
Del Norte	2	(D)	(NA)	(NA)
El Dorado	6	14	(NA)	(NA)
Fresno	8	52	(NA)	(NA)
Glenn	2	(D)	(NA)	(NA)
Humboldt	3	(D)	6	52
Kern	2	(D)	(NA)	(NA)
Madera	1	(D)	(NA)	(NA)
Mendocino	7	(D)	(NA)	(NA)
Merced	10	(D)	(NA)	(NA)
Monterey	7	17	(NA)	(NA)
Nevada	2	(D)	(NA)	(NA)
Placer	2	(D)	(NA)	(NA)
San Joaquin	2	(D)	(NA)	(NA)
San Luis Obispo	6	(D)	(NA)	(NA)
Santa Barbara	1	(D)	(NA)	(NA)
Santa Clara	1	(D)	(NA)	(NA)
Santa Cruz	4	(D)	(NA)	(NA)
Shasta	1	(D)	(NA)	(NA)
Siskiyou	3	(D)	(NA)	(NA)
Sonoma	6	13	7	17
Stanislaus	3	1	(NA)	(NA)
Tehama	3	30	(NA)	(NA)
Trinity	2	(D)	(NA)	(NA)
Tulare	6	136	(NA)	(NA)
Tuolumne	1	(D)	(NA)	(NA)
BOYSENBERRIES				
State Total				
California	117	226	142	234
Counties				
Butte	5	(D)	5	4
Contra Costa	1	(D)	5	4
El Dorado	7	2	7	9

--continued

Table 33. Berries Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
BOYSENBERRIES - Con.				
Counties - Con.				
Fresno	11	22	17	124
Humboldt	4	(D)	(NA)	(NA)
Inyo	1	(D)	(NA)	(NA)
Kern	4	(D)	8	8
Lake	1	(D)	(NA)	(NA)
Los Angeles	1	(D)	(NA)	(NA)
Madera	4	10	(NA)	(NA)
Mendocino	2	(D)	(NA)	(NA)
Merced	2	(D)	(NA)	(NA)
Monterey	1	(D)	(NA)	(NA)
Napa	1	(D)	(NA)	(NA)
Nevada	1	(D)	5	(Z)
Placer	1	(D)	5	5
Riverside	1	(D)	8	7
Sacramento	3	(D)	3	1
San Bernardino	3	(D)	3	1
San Diego	8	(D)	15	7
San Joaquin	4	17	3	5
San Luis Obispo	10	10	7	3
San Mateo	2	(D)	(NA)	(NA)
Santa Barbara	4	(D)	(NA)	(NA)
Santa Clara	2	(D)	(NA)	(NA)
Santa Cruz	1	(D)	(NA)	(NA)
Shasta	4	2	8	3
Sonoma	8	(D)	6	4
Stanislaus	6	80	3	(D)
Sutter	1	(D)	(NA)	(NA)
Tehama	2	(D)	7	2
Tulare	8	(D)	4	(D)
Tuolumne	1	(D)	(NA)	(NA)
Yolo	2	(D)	(NA)	(NA)
CURRENTS				
State Total				
California	10	16	9	94
Counties				
Fresno	1	(D)	7	(D)
Mendocino	3	(Z)	(NA)	(NA)
Monterey	3	1	(NA)	(NA)
San Joaquin	1	(D)	(NA)	(NA)
Santa Cruz	2	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
California	246	2,325	288	1,730
Counties				
Alameda	5	(D)	(NA)	(NA)
Amador	1	(D)	5	2
Butte	3	(Z)	3	1
Calaveras	1	(D)	3	(Z)
Contra Costa	3	(D)	(NA)	(NA)
Del Norte	2	(D)	(NA)	(NA)
El Dorado	7	5	7	8
Fresno	1	(D)	(NA)	(NA)
Humboldt	10	4	7	1
Inyo	1	(D)	(NA)	(NA)
Kern	3	(D)	9	8
Lake	1	(D)	(NA)	(NA)
Los Angeles	1	(D)	(NA)	(NA)
Madera	1	(D)	(NA)	(NA)
Marin	1	(D)	8	2
Mendocino	15	6	24	6
Mono	1	(D)	(NA)	(NA)
Monterey	34	300	34	317
Nevada	1	(D)	7	2
Placer	4	8	5	(D)
Sacramento	1	(D)	(NA)	(NA)
San Benito	4	17	(NA)	(NA)
San Bernardino	8	5	4	5
San Diego	8	(D)	12	56
San Joaquin	1	(D)	(NA)	(NA)
San Luis Obispo	15	68	16	27
San Mateo	2	(D)	(NA)	(NA)
Santa Barbara	2	(D)	7	12
Santa Clara	10	24	10	52
Santa Cruz	55	1,051	65	932
Shasta	5	2	4	1
Siskiyou	2	(D)	4	1
Sonoma	12	4	20	14
Stanislaus	3	3	(NA)	(NA)
Trinity	4	(D)	(NA)	(NA)
Tulare	2	(D)	(NA)	(NA)
Tuolumne	1	(D)	(NA)	(NA)
Ventura	13	753	8	238
Yolo	2	(D)	(NA)	(NA)

-continued

Table 33. Berries Harvested for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
STRAWBERRIES				
State Total				
California	684	32,183	882	28,381
Counties				
Alameda	1	(D)	(NA)	(NA)
Butte	14	16	13	42
Del Norte	1	(D)	(NA)	(NA)
El Dorado	6	18	(NA)	(NA)
Fresno	17	90	47	179
Humboldt	15	20	10	6
Kern	2	(D)	4	(D)
Lake	3	13	(NA)	(NA)
Los Angeles	15	171	18	539
Madera	2	(D)	(NA)	(NA)
Marin	4	(D)	6	(Z)
Mendocino	14	11	28	15
Merced	5	105	25	447
Monterey	149	12,433	151	8,805
Nevada	1	(D)	(NA)	(NA)
Orange	33	2,381	47	1,715
Placer	8	18	3	(Z)
Riverside	9	(D)	14	18
Sacramento	10	29	24	49
San Benito	7	(D)	(NA)	(NA)
San Bernardino	12	147	18	86
San Diego	30	641	51	436
San Joaquin	14	59	17	59
San Luis Obispo	14	78	20	347
San Mateo	6	13	4	21
Santa Barbara	79	3,981	86	4,075
Santa Clara	6	67	18	120
Santa Cruz	84	4,009	85	4,550
Shasta	8	6	11	16
Siskiyou	1	(D)	(NA)	(NA)
Solano	3	(D)	(NA)	(NA)
Sonoma	9	7	34	39
Stanislaus	5	9	11	85
Sutter	3	(D)	6	14
Tehama	1	(D)	(NA)	(NA)
Trinity	1	(D)	6	(D)
Tulare	5	15	9	14
Ventura	78	7,655	73	6,432
Yolo	6	11	5	(D)
Yuba	3	(D)	10	19
OTHER BERRIES				
State Total				
California	29	147	22	144
Counties				
Butte	1	(D)	(NA)	(NA)
Humboldt	1	(D)	(NA)	(NA)
Kern	2	(D)	(NA)	(NA)
Los Angeles	1	(D)	(NA)	(NA)
Mariposa	3	(Z)	(NA)	(NA)
Mendocino	1	(D)	(NA)	(NA)
Monterey	5	(D)	(NA)	(NA)
San Benito	1	(D)	(NA)	(NA)
San Bernardino	1	(D)	(NA)	(NA)
San Diego	2	(D)	(NA)	(NA)
San Luis Obispo	1	(D)	(NA)	(NA)
San Mateo	2	(D)	(NA)	(NA)
Santa Cruz	2	(D)	(NA)	(NA)
Shasta	1	(D)	(NA)	(NA)
Siskiyou	1	(D)	(NA)	(NA)
Sonoma	1	(D)	(NA)	(NA)
Tehama	1	(D)	(NA)	(NA)
Ventura	2	(D)	(NA)	(NA)

Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
California	4,570	208,170,829	85,227	(NA)	(NA)	(NA)
Counties						
Alameda	41	469,686	493	(NA)	(NA)	(NA)
Amador	9	(D)	18	(NA)	(NA)	(NA)
Butte	73	514,293	724	(NA)	(NA)	(NA)
Calaveras	9	(D)	21	(NA)	(NA)	(NA)
Colusa	19	(D)	5,496	(NA)	(NA)	(NA)
Contra Costa	33	2,731,548	104	(NA)	(NA)	(NA)
Del Norte	15	(D)	428	(NA)	(NA)	(NA)
El Dorado	61	181,153	171	(NA)	(NA)	(NA)
Fresno	123	1,447,371	1,562	(NA)	(NA)	(NA)
Glenn	19	(D)	1,604	(NA)	(NA)	(NA)
Humboldt	89	1,702,603	185	(NA)	(NA)	(NA)
Imperial	17	115,832	1,354	(NA)	(NA)	(NA)
Inyo	4	(D)	(D)	(NA)	(NA)	(NA)
Kern	61	1,401,994	8,180	(NA)	(NA)	(NA)
Kings	15	36,900	952	(NA)	(NA)	(NA)
Lake	34	145,061	163	(NA)	(NA)	(NA)
Lassen	17	147,000	(D)	(NA)	(NA)	(NA)
Los Angeles	317	12,148,838	3,589	(NA)	(NA)	(NA)
Madera	30	201,241	626	(NA)	(NA)	(NA)
Marin	21	164,034	87	(NA)	(NA)	(NA)
Mariposa	4	-	13	(NA)	(NA)	(NA)
Mendocino	109	833,051	145	(NA)	(NA)	(NA)
Merced	40	10,810	1,262	(NA)	(NA)	(NA)
Monterey	205	30,067,098	4,275	(NA)	(NA)	(NA)
Napa	29	(D)	152	(NA)	(NA)	(NA)
Nevada	47	40,979	40	(NA)	(NA)	(NA)
Orange	106	10,261,732	2,565	(NA)	(NA)	(NA)
Placer	55	(D)	299	(NA)	(NA)	(NA)
Plumas	5	(D)	22	(NA)	(NA)	(NA)
Riverside	220	5,184,026	5,056	(NA)	(NA)	(NA)
Sacramento	70	2,546,723	1,129	(NA)	(NA)	(NA)
San Benito	37	136,464	2,241	(NA)	(NA)	(NA)
San Bernardino	118	2,946,598	1,329	(NA)	(NA)	(NA)
San Diego	898	43,549,906	10,893	(NA)	(NA)	(NA)
San Francisco	7	114,039	(D)	(NA)	(NA)	(NA)
San Joaquin	91	4,987,316	2,592	(NA)	(NA)	(NA)
San Luis Obispo	140	8,337,765	554	(NA)	(NA)	(NA)
San Mateo	93	9,626,224	1,223	(NA)	(NA)	(NA)
Santa Barbara	167	14,611,578	3,134	(NA)	(NA)	(NA)
Santa Clara	144	9,199,650	1,173	(NA)	(NA)	(NA)
Santa Cruz	149	13,635,744	1,056	(NA)	(NA)	(NA)
Shasta	38	84,557	83	(NA)	(NA)	(NA)
Sierra	2	(D)	(D)	(NA)	(NA)	(NA)
Siskiyou	25	131,100	2,299	(NA)	(NA)	(NA)
Solano	41	70,823	1,338	(NA)	(NA)	(NA)
Sonoma	222	3,057,179	584	(NA)	(NA)	(NA)
Stanislaus	69	286,409	2,759	(NA)	(NA)	(NA)
Sutter	21	(D)	1,290	(NA)	(NA)	(NA)
Tehama	23	144,768	564	(NA)	(NA)	(NA)
Trinity	8	2,283	2	(NA)	(NA)	(NA)
Tulare	110	3,102,302	2,477	(NA)	(NA)	(NA)
Tuolumne	13	1,859	23	(NA)	(NA)	(NA)
Ventura	204	21,917,595	5,880	(NA)	(NA)	(NA)
Yolo	46	305,420	1,636	(NA)	(NA)	(NA)
Yuba	7	-	27	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
California	2,910	(X)	79,375	3,601	(X)	77,757
Counties						
Alameda	23	(X)	396	20	(X)	314
Amador	6	(X)	18	13	(X)	37
Butte	44	(X)	710	83	(X)	318
Calaveras	7	(X)	21	13	(X)	14
Colusa	18	(X)	5,496	24	(X)	11,071
Contra Costa	11	(X)	84	28	(X)	236
Del Norte	7	(X)	427	5	(X)	460
El Dorado	35	(X)	48	78	(X)	285
Fresno	67	(X)	1,324	71	(X)	1,102
Glenn	16	(X)	1,602	11	(X)	1,201
Humboldt	34	(X)	151	44	(X)	260
Imperial	15	(X)	1,354	16	(X)	2,009
Inyo	3	(X)	720	(NA)	(NA)	(NA)
Kern	45	(X)	7,833	74	(X)	5,094
Kings	9	(X)	926	11	(X)	1,590
Lake	15	(X)	33	33	(X)	79
Lassen	12	(X)	(D)	9	(X)	687
Los Angeles	219	(X)	2,892	225	(X)	3,396

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT) - Con.						
Counties - Con.						
Madera	16	(X)	506	17	(X)	297
Marin	15	(X)	85	16	(X)	71
Mariposa	3	(X)	(D)	6	(X)	6
Mendocino	63	(X)	92	77	(X)	163
Merced	24	(X)	1,128	26	(X)	826
Monterey	127	(X)	4,257	126	(X)	3,105
Napa	15	(X)	94	38	(X)	149
Nevada	29	(X)	36	40	(X)	79
Orange	74	(X)	2,454	87	(X)	2,149
Placer	33	(X)	237	47	(X)	242
Plumas	3	(X)	20	8	(X)	(D)
Riverside	167	(X)	4,719	162	(X)	4,787
Sacramento	34	(X)	1,085	51	(X)	665
San Benito	27	(X)	2,180	25	(X)	503
San Bernardino	66	(X)	1,227	107	(X)	819
San Diego	633	(X)	10,029	693	(X)	7,233
San Joaquin	57	(X)	2,478	74	(X)	2,560
San Luis Obispo	62	(X)	490	115	(X)	1,125
San Mateo	64	(X)	1,114	61	(X)	1,211
Santa Barbara	118	(X)	3,011	132	(X)	3,350
Santa Clara	88	(X)	934	119	(X)	1,432
Santa Cruz	81	(X)	949	140	(X)	1,343
Shasta	12	(X)	61	41	(X)	1,238
Siskiyou	21	(X)	2,294	13	(X)	(D)
Solano	24	(X)	1,309	42	(X)	1,789
Sonoma	140	(X)	519	162	(X)	679
Stanislaus	49	(X)	2,328	58	(X)	2,508
Sutter	17	(X)	1,287	25	(X)	1,634
Tehama	14	(X)	269	20	(X)	69
Trinity	5	(X)	2	(NA)	(NA)	(NA)
Tulare	66	(X)	2,340	74	(X)	2,524
Tuolumne	10	(X)	23	13	(X)	44
Ventura	131	(X)	5,586	159	(X)	4,128
Yolo	32	(X)	1,600	43	(X)	1,816
Yuba	4	(X)	(D)	11	(X)	52
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
California	2,481	146,729,367	18,608	(NA)	131,806,552	17,556
Counties						
Alameda	22	308,560	132	(NA)	1,844,521	115
Amador	6	(D)	7	(NA)	(NA)	(NA)
Butte	44	447,115	19	(NA)	144,997	32
Calaveras	4	(D)	(D)	(NA)	4,300	1
Colusa	2	(D)	(D)	(NA)	(NA)	(NA)
Contra Costa	27	2,680,408	72	(NA)	2,733,450	130
Del Norte	8	(D)	(D)	(NA)	(D)	(D)
El Dorado	24	77,352	32	(NA)	87,930	15
Fresno	32	735,526	39	(NA)	1,647,066	49
Glen	3	(D)	(D)	(NA)	(NA)	(NA)
Humboldt	50	1,258,356	133	(NA)	1,475,616	177
Imperial	2	(D)	(D)	(NA)	(NA)	(NA)
Inyo	2	(D)	(D)	(NA)	(NA)	(NA)
Kern	15	302,479	567	(NA)	549,800	(D)
Kings	6	(D)	(D)	(NA)	(NA)	(NA)
Lake	18	20,443	3	(NA)	(D)	14
Lassen	12	93,400	(D)	(NA)	(D)	(D)
Los Angeles	144	4,633,694	654	(NA)	3,403,034	546
Madera	9	124,400	5	(NA)	(D)	(D)
Marin	7	60,576	61	(NA)	179,480	(D)
Mariposa	2	-	(D)	(NA)	(D)	1
Mendocino	61	288,899	31	(NA)	148,499	(D)
Merced	5	(D)	3	(NA)	2,396	(D)
Monterey	147	26,357,752	1,388	(NA)	21,625,757	1,378
Napa	20	(D)	95	(NA)	(D)	79
Nevada	28	36,410	14	(NA)	33,205	17
Orange	62	5,328,918	500	(NA)	2,842,832	418
Placer	18	(D)	(D)	(NA)	(D)	(D)
Plumas	3	-	6	(NA)	10,800	(D)
Riverside	79	1,967,485	451	(NA)	2,867,738	323
Sacramento	41	269,509	63	(NA)	249,321	28
San Benito	18	(D)	313	(NA)	35,600	132
San Bernardino	50	1,649,294	158	(NA)	1,486,394	269
San Diego	615	31,404,082	5,083	(NA)	28,825,122	4,272
San Francisco	4	113,364	(D)	(NA)	112,000	(D)
San Joaquin	36	4,614,163	112	(NA)	3,763,060	280
San Luis Obispo	74	6,354,386	303	(NA)	4,439,003	322
San Mateo	76	7,566,810	1,053	(NA)	7,749,800	1,076
Santa Barbara	123	13,411,637	1,610	(NA)	13,425,683	2,074
Santa Clara	77	5,464,132	350	(NA)	5,034,941	335
Santa Cruz	109	12,386,920	787	(NA)	14,254,835	850

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL - Con.						
Counties - Con.						
Shasta	20	(D)	(D)	(NA)	44,229	928
Siskiyou	14	(D)	1,639	(NA)	9,688	(D)
Solano	12	14,664	23	(NA)	51,850	27
Sonoma	123	2,201,458	358	(NA)	1,311,707	184
Stanislaus	16	117,920	146	(NA)	253,048	143
Sutter	3	(D)	(D)	(NA)	4,200	(D)
Tehama	7	34,310	(D)	(NA)	(D)	(D)
Trinity	8	1,523	2	(NA)	(D)	(D)
Tulare	34	717,639	58	(NA)	408,900	41
Tuolumne	9	(D)	7	(NA)	(D)	1
Ventura	134	14,592,156	1,988	(NA)	9,840,387	1,862
Yolo	16	81,714	21	(NA)	37,040	18
BEDDING/GARDEN PLANTS						
State Total						
California	837	33,712,945	4,833	(NA)	24,237,074	4,589
Counties						
Alameda	12	170,000	5	(NA)	(D)	6
Amador	1	-	(D)	(NA)	(NA)	(NA)
Butte	28	409,671	11	(NA)	103,150	16
Calaveras	4	(D)	(D)	(NA)	(NA)	(NA)
Contra Costa	10	(D)	(D)	(NA)	1,210,830	62
Del Norte	6	2,660	2	(NA)	(NA)	(NA)
El Dorado	13	(D)	7	(NA)	68,796	5
Fresno	27	680,732	30	(NA)	1,531,306	45
Glenn	2	(D)	-	(NA)	(NA)	(NA)
Humboldt	31	91,495	15	(NA)	58,700	7
Imperial	2	(D)	(D)	(NA)	(NA)	(NA)
Kern	6	(D)	(D)	(NA)	(D)	337
Kings	4	(D)	(D)	(NA)	(NA)	(NA)
Lake	10	18,941	(D)	(NA)	21,663	4
Lassen	4	(D)	(D)	(NA)	(D)	(D)
Los Angeles	78	3,107,897	339	(NA)	2,216,700	215
Madera	3	(D)	(D)	(NA)	(D)	-
Marin	2	(D)	(D)	(NA)	(D)	(D)
Mendocino	30	86,514	13	(NA)	89,723	13
Merced	5	(D)	(D)	(NA)	(D)	(D)
Monterey	15	5,184,358	163	(NA)	(D)	51
Napa	6	(D)	7	(NA)	(D)	(D)
Nevada	16	30,870	(D)	(NA)	(D)	4
Orange	23	1,460,323	253	(NA)	637,128	252
Placer	15	(D)	34	(NA)	(D)	20
Plumas	2	-	(D)	(NA)	10,800	(D)
Riverside	24	1,336,944	154	(NA)	747,418	104
Sacramento	25	151,422	25	(NA)	234,055	18
San Benito	8	-	154	(NA)	(D)	(D)
San Bernardino	18	(D)	117	(NA)	(D)	96
San Diego	74	7,137,325	660	(NA)	5,154,700	641
San Joaquin	20	2,716,297	80	(NA)	1,889,360	264
San Luis Obispo	23	260,226	(D)	(NA)	1,677,214	27
San Mateo	26	267,288	(D)	(NA)	287,890	(D)
Santa Barbara	23	(D)	44	(NA)	769,896	235
Santa Clara	25	2,412,964	54	(NA)	1,696,989	47
Santa Cruz	27	294,032	(D)	(NA)	1,261,550	74
Shasta	17	64,192	(D)	(NA)	26,164	(D)
Siskiyou	11	70,156	(D)	(NA)	8,048	(D)
Solano	5	11,164	-	(NA)	(D)	4
Sonoma	63	967,222	58	(NA)	374,309	52
Stanislaus	7	93,920	(D)	(NA)	(D)	(D)
Sutter	1	(D)	-	(NA)	4,200	(D)
Tehama	5	(D)	(D)	(NA)	(NA)	(NA)
Trinity	7	1,523	(D)	(NA)	(D)	(D)
Tulare	18	303,671	(D)	(NA)	(D)	(D)
Tuolumne	5	-	3	(NA)	(NA)	(NA)
Ventura	42	3,280,432	349	(NA)	1,790,827	132
Yolo	8	79,338	5	(NA)	(D)	(D)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
California	1,138	59,770,438	11,527	(NA)	68,605,802	11,173
Counties						
Alameda	2	-	(D)	(NA)	902,000	(D)
Amador	4	-	(D)	(NA)	(NA)	(NA)
Butte	14	(D)	(D)	(NA)	(D)	(D)
Colusa	1	-	(D)	(NA)	(NA)	(NA)
Contra Costa	9	360,240	(D)	(NA)	979,000	26
El Dorado	9	-	12	(NA)	(D)	6
Fresno	1	-	(D)	(NA)	(D)	(D)
Glenn	1	-	(D)	(NA)	(NA)	(NA)
Humboldt	20	(D)	117	(NA)	1,388,060	(D)

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
CUT FLOWERS AND CUT FLORIST GREENS - Con.						
Counties - Con.						
Inyo	1	-	(D)	(NA)	(NA)	(NA)
Kern	4	(D)	255	(NA)	-	24
Kings	2	(D)	-	(NA)	(NA)	(NA)
Lake	6	-	(D)	(NA)	-	9
Lassen	6	(D)	16	(NA)	(NA)	(NA)
Los Angeles	30	154,800	194	(NA)	82,953	103
Madera	4	-	3	(NA)	(NA)	(NA)
Marin	4	(D)	(D)	(NA)	(D)	(D)
Marijuana	2	-	(D)	(NA)	(NA)	(NA)
Mendocino	24	149,855	14	(NA)	12,700	28
Merced	1	-	(D)	(NA)	(NA)	(NA)
Monterey	123	16,479,734	1,212	(NA)	17,526,642	1,270
Napa	10	-	87	(NA)	(D)	72
Nevada	13	(D)	9	(NA)	(D)	8
Orange	11	(D)	17	(NA)	(D)	10
Placer	5	-	3	(NA)	(D)	4
Plumas	3	-	(D)	(NA)	(NA)	(NA)
Riverside	31	-	214	(NA)	1,705,000	180
Sacramento	10	460	23	(NA)	2,452	5
San Benito	10	-	159	(NA)	(D)	117
San Bernardino	5	(D)	6	(NA)	(D)	(D)
San Diego	326	4,718,977	3,755	(NA)	10,130,958	3,102
San Francisco	1	(D)	-	(NA)	(NA)	(NA)
San Joaquin	7	-	14	(NA)	-	9
San Luis Obispo	39	3,540,960	156	(NA)	2,099,776	275
San Mateo	36	3,529,652	736	(NA)	3,491,960	834
Santa Barbara	78	7,573,597	1,450	(NA)	7,846,400	1,746
Santa Clara	48	2,200,692	269	(NA)	3,037,020	267
Santa Cruz	69	10,201,470	594	(NA)	12,265,565	764
Shasta	4	500	(D)	(NA)	(D)	11
Siskiyou	1	-	(D)	(NA)	(NA)	(NA)
Solano	8	(D)	(D)	(NA)	(D)	21
Sonoma	52	512,838	271	(NA)	(D)	121
Stanislaus	7	-	76	(NA)	(D)	94
Sutter	2	-	(D)	(NA)	-	(D)
Tehama	2	-	(D)	(NA)	-	1
Tulare	5	(D)	13	(NA)	-	(D)
Tuolumne	2	(D)	(D)	(NA)	(NA)	(NA)
Ventura	79	8,626,026	1,570	(NA)	5,934,783	1,565
Yolo	6	-	16	(NA)	(D)	14
FOLIAGE PLANTS						
State Total						
California	412	19,668,213	872	(NA)	14,168,917	1,087
Counties						
Alameda	3	(D)	(D)	(NA)	(D)	-
Butte	6	7,277	(D)	(NA)	19,347	(D)
Contra Costa	6	(D)	-	(NA)	(D)	(D)
El Dorado	3	-	10	(NA)	(D)	(D)
Fresno	8	51,000	(D)	(NA)	(D)	(D)
Humboldt	3	(D)	(D)	(NA)	5,600	(D)
Inyo	1	(D)	-	(NA)	(NA)	(NA)
Kern	4	(D)	(D)	(NA)	(D)	2
Lassen	1	-	(D)	(NA)	(NA)	(NA)
Los Angeles	27	404,296	20	(NA)	438,132	53
Madera	3	(D)	(D)	(NA)	(NA)	(NA)
Mendocino	4	5,000	(D)	(NA)	6,740	(D)
Monterey	7	(D)	(D)	(NA)	(D)	(D)
Napa	6	6,050	1	(NA)	(NA)	(NA)
Nevada	3	(D)	(D)	(NA)	(NA)	(NA)
Orange	7	(D)	13	(NA)	(D)	88
Placer	1	-	(D)	(NA)	(NA)	(NA)
Riverside	28	513,040	56	(NA)	353,420	(D)
Sacramento	9	29,327	5	(NA)	(NA)	(NA)
San Bernardino	23	701,854	26	(NA)	542,794	22
San Diego	165	12,311,416	340	(NA)	7,882,632	386
San Joaquin	11	1,046,643	(D)	(NA)	992,800	(D)
San Luis Obispo	9	336,800	-	(NA)	149,458	(D)
San Mateo	8	722,040	(D)	(NA)	762,700	(D)
Santa Barbara	7	(D)	36	(NA)	167,200	81
Santa Clara	7	69,248	2	(NA)	(D)	10
Santa Cruz	9	76,140	(D)	(NA)	227,020	(D)
Sonoma	15	217,700	11	(NA)	(D)	(D)
Stanislaus	3	-	(D)	(NA)	(D)	-
Trinity	1	-	(D)	(NA)	(NA)	(NA)
Tulare	8	206,000	(D)	(NA)	(D)	(D)
Tuolumne	2	(D)	-	(NA)	(NA)	(NA)
Ventura	13	980,200	47	(NA)	590,296	155
Yolo	1	(D)	(D)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
California	579	33,577,771	1,377	(NA)	24,794,759	707

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
POTTED FLOWERING PLANTS - Con.						
Counties						
Alameda	7	(D)	(D)	(NA)	578,221	(D)
Amador	3	(D)	(D)	(NA)	(NA)	(NA)
Butte	2	(D)	(D)	(NA)	(D)	10
Colusa	1	(D)	-	(NA)	(NA)	(NA)
Contra Costa	8	642,060	-	(NA)	(D)	(D)
Del Norte	2	(D)	(D)	(NA)	(NA)	(NA)
El Dorado	4	(D)	2	(NA)	3,134	(D)
Fresno	4	3,794	-	(NA)	92,860	(D)
Humboldt	10	(D)	(D)	(NA)	23,256	(D)
Kern	6	(D)	250	(NA)	(D)	(D)
Lake	4	1,502	-	(NA)	(D)	1
Lassen	1	(D)	(D)	(NA)	(NA)	(NA)
Los Angeles	51	966,701	101	(NA)	665,249	175
Madera	3	(D)	1	(NA)	(NA)	(NA)
Marin	3	(D)	-	(NA)	72,000	(D)
Mendocino	18	47,530	(D)	(NA)	39,336	4
Merced	2	-	(D)	(NA)	(NA)	(NA)
Monterey	17	(D)	(D)	(NA)	2,114,335	(D)
Napa	3	(D)	-	(NA)	(D)	(D)
Nevada	4	(D)	(D)	(NA)	1,305	(D)
Orange	34	2,885,532	217	(NA)	1,138,770	67
Placer	1	(D)	-	(NA)	(D)	(D)
Riverside	11	117,501	27	(NA)	61,900	(D)
Sacramento	9	88,300	10	(NA)	(D)	(D)
San Benito	1	(D)	-	(NA)	(NA)	(NA)
San Bernardino	18	800,105	9	(NA)	345,850	(D)
San Diego	131	7,236,364	328	(NA)	5,656,832	143
San Francisco	4	(D)	(D)	(NA)	(D)	(D)
San Joaquin	19	851,223	(D)	(NA)	880,900	(D)
San Luis Obispo	20	2,216,400	(D)	(NA)	1,512,555	(D)
San Mateo	21	3,047,830	144	(NA)	3,207,250	92
Santa Barbara	36	4,654,919	81	(NA)	4,642,187	11
Santa Clara	16	781,228	25	(NA)	(D)	12
Santa Cruz	23	1,815,278	51	(NA)	500,700	(D)
Shasta	2	(D)	-	(NA)	(NA)	(NA)
Siskiyou	2	(D)	-	(NA)	(NA)	(NA)
Solano	3	(D)	(D)	(NA)	(D)	2
Sonoma	25	503,698	18	(NA)	331,890	(D)
Stanislaus	3	24,000	-	(NA)	(D)	(D)
Tehama	1	(D)	-	(NA)	(NA)	(NA)
Tulare	5	(D)	(D)	(NA)	(NA)	(NA)
Tuolumne	2	-	(D)	(NA)	(NA)	(NA)
Ventura	33	1,705,498	22	(NA)	1,524,481	11
Yolo	6	(D)	(D)	(NA)	(D)	(D)
AQUATIC PLANTS						
State Total						
California	53	182,783	51	(NA)	(NA)	(NA)
Counties						
Amador	1	-	(D)	(NA)	(NA)	(NA)
Fresno	4	-	8	(NA)	(NA)	(NA)
Kings	2	-	(D)	(NA)	(NA)	(NA)
Los Angeles	2	-	(D)	(NA)	(NA)	(NA)
Madera	2	(D)	(D)	(NA)	(NA)	(NA)
Napa	1	(D)	(D)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	(NA)	(NA)	(NA)
Sacramento	2	-	(D)	(NA)	(NA)	(NA)
San Diego	12	(D)	7	(NA)	(NA)	(NA)
San Luis Obispo	3	-	(D)	(NA)	(NA)	(NA)
San Mateo	2	(D)	-	(NA)	(NA)	(NA)
Santa Barbara	2	(D)	(D)	(NA)	(NA)	(NA)
Santa Cruz	2	-	(D)	(NA)	(NA)	(NA)
Shasta	1	(D)	(D)	(NA)	(NA)	(NA)
Siskiyou	3	-	7	(NA)	(NA)	(NA)
Sonoma	6	(D)	4	(NA)	(NA)	(NA)
Tehama	1	-	(D)	(NA)	(NA)	(NA)
Tulare	2	(D)	(D)	(NA)	(NA)	(NA)
Ventura	2	(D)	(D)	(NA)	(NA)	(NA)
Yuba	1	-	(D)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
California	172	542,134	1,396	(NA)	459,919	1,217
Counties						
Amador	4	-	(D)	(NA)	-	(D)
Butte	2	-	(D)	(NA)	-	8
Del Norte	6	-	(D)	(NA)	-	450
El Dorado	7	-	9	(NA)	-	(D)
Fresno	8	-	14	(NA)	-	(D)
Humboldt	6	-	4	(NA)	(NA)	(NA)
Kings	2	-	(D)	(NA)	(NA)	(NA)
Lake	1	(D)	-	(NA)	(NA)	(NA)
Los Angeles	3	-	4	(NA)	(D)	2

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY - Con.						
Counties - Con.						
Mariposa	2	-	(D)	(NA)	(NA)	(NA)
Mendocino	2	(D)	(D)	(NA)	-	(D)
Merced	3	(D)	1	(NA)	-	2
Monterey	20	60,400	(D)	(NA)	(D)	(D)
Napa	2	(D)	(D)	(NA)	(NA)	(NA)
Nevada	9	-	(D)	(NA)	(NA)	(NA)
Orange	2	(D)	-	(NA)	(NA)	(NA)
Placer	1	-	(D)	(NA)	(NA)	(NA)
Riverside	3	-	(D)	(NA)	(NA)	(NA)
Sacramento	7	(D)	(D)	(NA)	-	(D)
San Benito	1	-	(D)	(NA)	(NA)	(NA)
San Diego	23	166,920	(D)	(NA)	(D)	(D)
San Joaquin	7	(D)	4	(NA)	(D)	5
San Luis Obispo	6	(D)	7	(NA)	(D)	(D)
San Mateo	7	49,000	6	(NA)	(D)	4
Santa Barbara	4	(D)	(D)	(NA)	-	(D)
Santa Clara	4	-	(D)	(NA)	(D)	(D)
Santa Cruz	5	2,300	4	(NA)	-	(D)
Solano	2	-	(D)	(NA)	(NA)	(NA)
Sonoma	7	(D)	5	(NA)	(D)	2
Stanislaus	4	(D)	13	(NA)	(NA)	(NA)
Tehama	1	-	(D)	(NA)	-	2
Tulare	4	-	(D)	(NA)	-	(D)
Ventura	7	(D)	13	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
California	47	390,262	1,636	(NA)	(NA)	(NA)
Counties						
Butte	1	-	(D)	(NA)	(NA)	(NA)
El Dorado	1	-	(D)	(NA)	(NA)	(NA)
Fresno	1	-	(D)	(NA)	(NA)	(NA)
Humboldt	2	(D)	(D)	(NA)	(NA)	(NA)
Imperial	2	-	(D)	(NA)	(NA)	(NA)
Monterey	4	-	10	(NA)	(NA)	(NA)
Nevada	3	-	6	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	(NA)	(NA)	(NA)
San Diego	9	(D)	(D)	(NA)	(NA)	(NA)
San Joaquin	1	(D)	-	(NA)	(NA)	(NA)
San Luis Obispo	3	(D)	(D)	(NA)	(NA)	(NA)
San Mateo	3	(D)	(D)	(NA)	(NA)	(NA)
Santa Barbara	4	-	(D)	(NA)	(NA)	(NA)
Santa Cruz	1	-	(D)	(NA)	(NA)	(NA)
Sonoma	2	-	(D)	(NA)	(NA)	(NA)
Tulare	1	-	(D)	(NA)	(NA)	(NA)
Ventura	5	18,400	(D)	(NA)	(NA)	(NA)
Yolo	2	-	(D)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
California	234	16,455,074	(X)	230	12,160,061	(X)
Counties						
Alameda	2	(D)	(X)	3	(D)	(X)
Butte	1	(D)	(X)	(NA)	(NA)	(NA)
Del Norte	5	56,096	(X)	(NA)	(NA)	(NA)
El Dorado	1	(D)	(X)	3	(D)	(X)
Fresno	12	392,343	(X)	21	478,749	(X)
Humboldt	8	26,424	(X)	3	13,300	(X)
Imperial	4	95,832	(X)	(NA)	(NA)	(NA)
Kern	3	6,875	(X)	(NA)	(NA)	(NA)
Kings	2	(D)	(X)	(NA)	(NA)	(NA)
Lake	4	6,510	(X)	(NA)	(NA)	(NA)
Lassen	2	(D)	(X)	(NA)	(NA)	(NA)
Los Angeles	6	401,840	(X)	8	(D)	(X)
Mendocino	6	9,908	(X)	10	(D)	(X)
Monterey	16	2,267,450	(X)	9	(D)	(X)
Nevada	1	(D)	(X)	(NA)	(NA)	(NA)
Orange	1	(D)	(X)	(NA)	(NA)	(NA)
Riverside	10	2,724,720	(X)	8	611,511	(X)
Sacramento	8	308,614	(X)	4	(D)	(X)
San Bernardino	4	456,600	(X)	5	(D)	(X)
San Diego	20	3,421,577	(X)	30	3,236,540	(X)
San Joaquin	5	96,055	(X)	3	(D)	(X)
San Luis Obispo	24	939,168	(X)	21	795,440	(X)
San Mateo	6	306,000	(X)	5	298,120	(X)
Santa Barbara	5	(D)	(X)	7	(D)	(X)
Santa Clara	12	637,822	(X)	5	(D)	(X)
Santa Cruz	8	801,964	(X)	4	(D)	(X)
Shasta	2	(D)	(X)	(NA)	(NA)	(NA)
Sierra	1	(D)	(X)	(NA)	(NA)	(NA)
Siskiyou	1	(D)	(X)	(NA)	(NA)	(NA)
Solano	2	(D)	(X)	7	(D)	(X)
Sonoma	10	17,109	(X)	14	96,212	(X)

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
GREENHOUSE VEGETABLES - Con.						
Counties - Con.						
Stanislaus	6	113,000	(X)	7	333,080	(X)
Sutter	2	(D)	(X)		(NA)	(NA)
Tehama	2	(D)	(X)		(NA)	(NA)
Tulare	7	907,944	(X)	8	(D)	(X)
Ventura	21	1,463,010	(X)	17	1,133,372	(X)
Yolo	4	(D)	(X)	3	(D)	(X)
MUSHROOMS						
State Total						
California	78	9,250,637	-	84	10,057,073	(X)
Counties						
Butte	1	(D)	-	(NA)	(NA)	(NA)
Fresno	2	(D)	-	3	(D)	(X)
Humboldt	2	(D)	-	(NA)	(NA)	(NA)
Kern	2	(D)	-	(NA)	(NA)	(NA)
Mendocino	8	(D)	-	6	25,474	(X)
Monterey	5	850,520	-	5	2,207,400	(X)
Nevada	2	(D)	-	(NA)	(NA)	(NA)
Riverside	2	(D)	-	6	(D)	(X)
Sacramento	3	600	-	(NA)	(NA)	(NA)
San Benito	2	(D)	-	(NA)	(NA)	(NA)
San Bernardino	11	(D)	-	13	671,132	(X)
San Diego	4	310,340	-	9	380,500	(X)
San Luis Obispo	6	113,402	-	(NA)	(NA)	(NA)
San Mateo	3	1,019,184	-	(NA)	(NA)	(NA)
Santa Clara	8	2,396,240	-	9	2,323,436	(X)
Santa Cruz	4	(D)	-	6	821,130	(X)
Solano	1	(D)	-	(NA)	(NA)	(NA)
Sonoma	6	495,712	-	5	(D)	(X)
Tehama	2	(D)	-	(NA)	(NA)	(NA)
Ventura	4	(D)	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
California	1,807	31,574,891	32,583	(NA)	20,670,879	21,788
Counties						
Alameda	19	(D)	359	(NA)	180,804	200
Butte	25	(D)	182	(NA)	22,758	149
Calaveras	7	-	(D)	(NA)	(D)	9
Contra Costa	11	(D)	(D)	(NA)	(D)	66
Del Norte	1	(D)	-	(NA)	(NA)	(NA)
El Dorado	35	(D)	127	(NA)	7,010	22
Fresno	65	(D)	661	(NA)	213,648	387
Glenn	6	-	14	(NA)	(D)	7
Humboldt	40	(D)	40	(NA)	35,466	19
Imperial	4	(D)	50	(NA)	-	19
Inyo	1	(D)	-	(NA)	(NA)	(NA)
Kern	29	(D)	4,832	(NA)	137,285	3,256
Kings	6	-	(D)	(NA)	(NA)	(NA)
Lake	20	(D)	159	(NA)	(D)	(D)
Lassen	5	(D)	(D)	(NA)	(D)	(D)
Los Angeles	199	6,992,026	(D)	(NA)	4,193,947	2,455
Madera	19	(D)	501	(NA)	(D)	171
Marin	14	(D)	26	(NA)	(D)	(D)
Mendocino	43	157,164	(D)	(NA)	75,407	109
Merced	30	(D)	1,244	(NA)	(D)	749
Monterey	20	480,160	(D)	(NA)	254,986	460
Napa	9	(D)	52	(NA)	(D)	12
Nevada	14	(D)	17	(NA)	(D)	(D)
Orange	65	4,887,396	2,058	(NA)	4,896,799	1,517
Placer	42	(D)	260	(NA)	(D)	121
Plumas	2	(D)	(D)	(NA)	-	6
Riverside	126	(D)	1,973	(NA)	160,968	780
Sacramento	31	1,963,400	584	(NA)	(D)	313
San Benito	10	-	142	(NA)	(NA)	(NA)
San Bernardino	49	345,360	396	(NA)	296,065	282
San Diego	256	6,983,803	4,585	(NA)	3,387,478	2,155
San Joaquin	41	83,897	1,936	(NA)	(D)	600
San Luis Obispo	47	(D)	146	(NA)	127,410	352
San Mateo	19	683,400	(D)	(NA)	146,500	85
Santa Barbara	34	278,140	365	(NA)	338,778	612
Santa Clara	49	660,896	603	(NA)	690,800	541
Santa Cruz	44	60,200	258	(NA)	445,240	323
Shasta	16	(D)	21	(NA)	-	32
Sierra	1	-	(D)	(NA)	(NA)	(NA)
Siskiyou	8	(D)	(D)	(NA)	-	(D)
Solano	17	(D)	534	(NA)	24,402	532
Sonoma	98	243,833	(D)	(NA)	442,211	251
Stanislaus	47	46,529	(D)	(NA)	(D)	1,729
Sutter	8	-	(D)	(NA)	-	142
Tehama	8	(D)	(D)	(NA)	-	61
Trinity	2	(D)	(D)	(NA)	(NA)	(NA)
Tulare	75	1,456,319	2,206	(NA)	866,185	2,351

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Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY STOCK (SEE TEXT) - Con.						
Counties - Con.						
Tuolumne	8	(D)	(D)	(NA)	(D)	17
Ventura	66	(D)	(D)	(NA)	(D)	431
Yolo	10	(D)	(D)	(NA)	(D)	90
Yuba	6	-	(D)	(NA)	-	43
SOD HARVESTED						
State Total						
California	62	(X)	15,909	62	(X)	13,675
Counties						
Fresno	2	(X)	(D)	(NA)	(NA)	(NA)
Glenn	1	(X)	(D)	(NA)	(NA)	(NA)
Inyo	2	(X)	(D)	(NA)	(NA)	(NA)
Kern	8	(X)	2,259	8	(X)	993
Los Angeles	3	(X)	(D)	(NA)	(NA)	(NA)
Madera	2	(X)	(D)	(NA)	(NA)	(NA)
Mendocino	3	(X)	24	(NA)	(NA)	(NA)
Monterey	3	(X)	715	(NA)	(NA)	(NA)
Riverside	7	(X)	2,541	5	(X)	3,397
Sacramento	3	(X)	480	3	(X)	226
San Benito	4	(X)	1,604	(NA)	(NA)	(NA)
San Bernardino	4	(X)	762	(NA)	(NA)	(NA)
San Diego	2	(X)	(D)	4	(X)	734
San Joaquin	1	(X)	(D)	4	(X)	1,245
San Luis Obispo	3	(X)	89	5	(X)	66
Santa Barbara	1	(X)	(D)	(NA)	(NA)	(NA)
Santa Clara	1	(X)	(D)	(NA)	(NA)	(NA)
Siskiyou	2	(X)	(D)	(NA)	(NA)	(NA)
Solano	2	(X)	(D)	(NA)	(NA)	(NA)
Stanislaus	2	(X)	(D)	3	(X)	874
Sutter	2	(X)	(D)	(NA)	(NA)	(NA)
Tulare	1	(X)	(D)	(NA)	(NA)	(NA)
Ventura	2	(X)	(D)	(NA)	(NA)	(NA)
Yolo	1	(X)	(D)	(NA)	(NA)	(NA)
VEGETABLE SEEDS						
State Total						
California	189	230,842	14,010	(NA)	(NA)	(NA)
Counties						
Butte	14	(D)	515	(NA)	(NA)	(NA)
Colusa	17	-	(D)	(NA)	(NA)	(NA)
Contra Costa	3	(D)	(D)	(NA)	(NA)	(NA)
EI Dorado	1	(D)	-	(NA)	(NA)	(NA)
Fresno	12	-	(D)	(NA)	(NA)	(NA)
Glenn	10	-	(D)	(NA)	(NA)	(NA)
Humboldt	3	(D)	(D)	(NA)	(NA)	(NA)
Imperial	7	(D)	494	(NA)	(NA)	(NA)
Kern	7	-	(D)	(NA)	(NA)	(NA)
Kings	3	-	922	(NA)	(NA)	(NA)
Marin	1	(D)	-	(NA)	(NA)	(NA)
Merced	6	-	15	(NA)	(NA)	(NA)
Monterey	16	(D)	1,116	(NA)	(NA)	(NA)
Nevada	2	-	(D)	(NA)	(NA)	(NA)
Placer	1	(D)	-	(NA)	(NA)	(NA)
Riverside	4	-	6	(NA)	(NA)	(NA)
San Benito	5	-	29,464	(D)	(NA)	(NA)
San Bernardino	2	-	(D)	(NA)	(NA)	(NA)
San Diego	8	-	18	(NA)	(NA)	(NA)
San Joaquin	9	(D)	(D)	(NA)	(NA)	(NA)
San Mateo	5	(D)	8	(NA)	(NA)	(NA)
Santa Barbara	5	-	301	(NA)	(NA)	(NA)
Santa Clara	1	-	(D)	(NA)	(NA)	(NA)
Santa Cruz	1	-	(D)	(NA)	(NA)	(NA)
Siskiyou	1	(D)	-	(NA)	(NA)	(NA)
Solano	4	(D)	(D)	(NA)	(NA)	(NA)
Sonoma	3	-	5,660	-	(NA)	(NA)
Sutter	4	-	-	970	(NA)	(NA)
Tehama	5	-	(D)	(NA)	(NA)	(NA)
Trinity	2	(D)	-	(NA)	(NA)	(NA)
Tulare	4	-	45	(NA)	(NA)	(NA)
Ventura	5	-	600	(D)	(NA)	(NA)
Yolo	18	-	155,896	807	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
California	307	2,814,839	1,035	(NA)	(NA)	(NA)
Counties						
Alameda	6	-	2	(NA)	(NA)	(NA)
Butte	2	-	(D)	(NA)	(NA)	(NA)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale:
2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
OTHER NURSERY AND GREENHOUSE CROPS - Con.						
Counties - Con.						
El Dorado	3	-	(D)	(NA)	(NA)	(NA)
Fresno	12	14,000	19	(NA)	(NA)	(NA)
Glenn	4	(D)	(D)	(NA)	(NA)	(NA)
Humboldt	10	138,060	(D)	(NA)	(NA)	(NA)
Imperial	2	-	(D)	(NA)	(NA)	(NA)
Kern	3	(D)	(D)	(NA)	(NA)	(NA)
Kings	2	(D)	-	(NA)	(NA)	(NA)
Lassen	3	-	(D)	(NA)	(NA)	(NA)
Los Angeles	22	121,278	13	(NA)	(NA)	(NA)
Madera	1	-	(D)	(NA)	(NA)	(NA)
Marin	1	(D)	-	(NA)	(NA)	(NA)
Mendocino	5	2,080	(D)	(NA)	(NA)	(NA)
Monterey	5	(D)	14	(NA)	(NA)	(NA)
Napa	3	(D)	(D)	(NA)	(NA)	(NA)
Nevada	1	(D)	-	(NA)	(NA)	(NA)
Orange	6	5,268	7	(NA)	(NA)	(NA)
Plumas	2	-	(D)	(NA)	(NA)	(NA)
Riverside	18	182,312	74	(NA)	(NA)	(NA)
Sacramento	2	(D)	-	(NA)	(NA)	(NA)
San Benito	2	-	(D)	(NA)	(NA)	(NA)
San Bernardino	11	(D)	(D)	(NA)	(NA)	(NA)
San Diego	79	1,120,403	471	(NA)	(NA)	(NA)
San Francisco	3	675	-	(NA)	(NA)	(NA)
San Joaquin	11	25,998	38	(NA)	(NA)	(NA)
San Luis Obispo	5	12,640	(D)	(NA)	(NA)	(NA)
San Mateo	5	1,600	8	(NA)	(NA)	(NA)
Santa Barbara	13	(D)	13	(NA)	(NA)	(NA)
Santa Clara	3	40,560	-	(NA)	(NA)	(NA)
Santa Cruz	4	(D)	6	(NA)	(NA)	(NA)
Shasta	3	-	(D)	(NA)	(NA)	(NA)
Siskiyou	3	-	(D)	(NA)	(NA)	(NA)
Solano	2	(D)	-	(NA)	(NA)	(NA)
Sonoma	24	(D)	3	(NA)	(NA)	(NA)
Stanislaus	3	(D)	-	(NA)	(NA)	(NA)
Sutter	2	-	(D)	(NA)	(NA)	(NA)
Tehama	1	-	(D)	(NA)	(NA)	(NA)
Tulare	4	(D)	(D)	(NA)	(NA)	(NA)
Tuolumne	2	-	(D)	(NA)	(NA)	(NA)
Ventura	14	(D)	41	(NA)	(NA)	(NA)

Table 35. Woodland Crops: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa	
Cut Christmas trees (see text) farms, 2002 1997	543 (NA)	3 (NA)	- (NA)	1 (NA)	10 (NA)	12 (NA)	- (NA)	
Acres in production 2002 1997	7,708 (NA)	25 (NA)	- (NA)	(D) (NA)	200 (NA)	103 (NA)	- (NA)	
Number of trees cut 2002 1997	383,940 (NA)	(D) (NA)	- (NA)	(D) (NA)	(D) (NA)	40,318 (NA)	- (NA)	
Short-rotation woody crops farms, 2002 1997	173 (NA)	3 (NA)	- (NA)	(NA)	5 (NA)	8 (NA)	- (NA)	
Acres in production 2002 1997	4,247 (NA)	3 (NA)	- (NA)	(NA)	18 (NA)	353 (NA)	- (NA)	
Acres harvested 2002 1997	166 (NA)	- (NA)	- (NA)	(NA)	(D) (NA)	4 (NA)	- (NA)	
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial	
Cut Christmas trees (see text) farms, 2002 1997	2 (NA)	- (NA)	88 (NA)	6 (NA)	- (NA)	11 (NA)	- (NA)	
Acres in production 2002 1997	(D) (NA)	- (NA)	1,313 (NA)	126 (NA)	(NA)	46 (NA)	- (NA)	
Number of trees cut 2002 1997	(D) (NA)	- (NA)	21,108 (NA)	- (NA)	(NA)	918 (NA)	- (NA)	
Short-rotation woody crops farms, 2002 1997	1 (NA)	- (NA)	3 (NA)	10 (NA)	- (NA)	4 (NA)	- (NA)	
Acres in production 2002 1997	(D) (NA)	- (NA)	(D) (NA)	28 (NA)	(NA)	6 (NA)	- (NA)	
Acres harvested 2002 1997	- (NA)	- (NA)	(D) (NA)	3 (NA)	- (NA)	- (NA)	- (NA)	
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera	
Cut Christmas trees (see text) farms, 2002 1997	1 (NA)	20 (NA)	- (NA)	12 (NA)	1 (NA)	8 (NA)	2 (NA)	
Acres in production 2002 1997	(D) (NA)	96 (NA)	(NA)	38 (NA)	(D) (NA)	41 (NA)	(D) (NA)	
Number of trees cut 2002 1997	- (NA)	3,551 (NA)	- (NA)	648 (NA)	(D) (NA)	9,782 (NA)	(D) (NA)	
Short-rotation woody crops farms, 2002 1997	- (NA)	10 (NA)	1 (NA)	- (NA)	1 (NA)	4 (NA)	- (NA)	
Acres in production 2002 1997	- (NA)	26 (NA)	(D) (NA)	- (NA)	(D) (NA)	47 (NA)	- (NA)	
Acres harvested 2002 1997	- (NA)	11 (NA)	- (NA)	(NA)	- (NA)	5 (NA)	- (NA)	
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
Cut Christmas trees (see text) farms, 2002 1997	- (NA)	- (NA)	27 (NA)	1 (NA)	- (NA)	- (NA)	4 (NA)	
Acres in production 2002 1997	- (NA)	- (NA)	292 (NA)	(D) (NA)	(NA)	- (NA)	30 (NA)	
Number of trees cut 2002 1997	- (NA)	- (NA)	2,105 (NA)	(D) (NA)	(D) (NA)	- (NA)	1,028 (NA)	
Short-rotation woody crops farms, 2002 1997	1 (NA)	4 (NA)	6 (NA)	3 (NA)	- (NA)	- (NA)	1 (NA)	
Acres in production 2002 1997	(D) (NA)	20 (NA)	78 (NA)	8 (NA)	- (NA)	- (NA)	(D) (NA)	
Acres harvested 2002 1997	- (NA)	20 (NA)	(D) (NA)	- (NA)	(D) (NA)	- (NA)	- (NA)	
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
Cut Christmas trees (see text) farms, 2002 1997	6 (NA)	32 (NA)	1 (NA)	38 (NA)	2 (NA)	20 (NA)	3 (NA)	
Acres in production 2002 1997	19 (NA)	355 (NA)	(D) (NA)	499 (NA)	(D) (NA)	97 (NA)	60 (NA)	
Number of trees cut 2002 1997	1,330 (NA)	3,749 (NA)	(D) (NA)	9,943 (NA)	- (NA)	10,577 (NA)	(D) (NA)	
Short-rotation woody crops farms, 2002 1997	1 (NA)	3 (NA)	4 (NA)	5 (NA)	1 (NA)	3 (NA)	4 (NA)	
Acres in production 2002 1997	(D) (NA)	16 (NA)	4 (NA)	13 (NA)	(D) (NA)	13 (NA)	13 (NA)	
Acres harvested 2002 1997	(D) (NA)	6 (NA)	4 (NA)	- (NA)	(D) (NA)	- (NA)	11 (NA)	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Cut Christmas trees (see text) farms, 2002 1997	1 (NA)	24 (NA)	18 (NA)	- (NA)	6 (NA)	10 (NA)	6 (NA)	3 (NA)
Acres in production 2002 1997	(D) (NA)	135 (NA)	163 (NA)	(NA)	17 (NA)	78 (NA)	321 (NA)	32 (NA)
Number of trees cut 2002 1997	- (NA)	14,191 (NA)	2,935 (NA)	- (NA)	1,577 (NA)	32,664 (NA)	14,029 (NA)	(D) (NA)
Short-rotation woody crops farms, 2002 1997	1 (NA)	2 (NA)	17 (NA)	- (NA)	9 (NA)	- (NA)	3 (NA)	- (NA)
Acres in production 2002 1997	(D) (NA)	(D) (NA)	116 (NA)	(NA)	135 (NA)	(NA)	45 (NA)	- (NA)
Acres harvested 2002 1997	(D) (NA)	(D) (NA)	34 (NA)	- (NA)	7 (NA)	- (NA)	- (NA)	- (NA)

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Table 35. Woodland Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Cut Christmas trees (see text) farms, 2002	17	38	15	-	9	5	34	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	541	455	1,388	-	330	30	256	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	40,415	16,210	53,959	-	(D)	(D)	25,107	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	5	5	2	-	5	1	15	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	39	9	(D)	-	8	(D)	2,938	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	(D)	3	(D)	-	(D)	-	10	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Cut Christmas trees (see text) farms, 2002	-	5	2	6	12	7	4	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	(D)	(D)	35	60	117	10	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	-	(D)	-	1,500	2,142	13,431	(D)	331
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	-	3	2	-	1	5	3	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	11	(D)	-	(D)	29	3	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	-	(D)	-	-	(D)	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 36. Grain Storage Capacity: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Grain storage capacity (see text)			Farms with capacity by North American Industry Classification System	
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
STATE TOTAL					
California	1,137	36,032,846	31,691	554	583
COUNTIES					
Alameda	2	(D)	(D)	-	2
Butte	41	1,460,486	35,622	30	11
Calaveras	4	(D)	(D)	-	4
Colusa	36	2,589,673	71,935	36	-
Contra Costa	7	13,891	1,984	1	6
El Dorado	10	12,071	1,207	5	5
Fresno	35	1,028,184	29,377	12	23
Glenn	88	4,624,423	52,550	74	14
Humboldt	11	7,196	654	5	6
Imperial	32	3,658,546	114,330	19	13
Inyo	2	(D)	(D)	-	2
Kern	20	589,273	29,464	10	10
Kings	21	995,235	47,392	11	10
Lake	5	15,855	3,171	5	-
Lassen	28	232,648	8,309	18	10
Los Angeles	18	27,735	1,541	9	9
Madera	17	612,263	36,015	7	10
Marin	10	5,966	597	-	10
Mariposa	1	(D)	(D)	-	1
Mendocino	5	(D)	(D)	-	5
Merced	58	3,973,181	68,503	15	43
Modoc	28	620,118	22,147	10	18
Mono	1	(D)	(D)	-	1
Monterey	25	257,557	10,302	9	16
Napa	7	74,002	10,572	3	4
Nevada	6	7,235	1,206	-	6
Orange	1	(D)	(D)	1	-
Placer	15	10,109	674	4	11
Plumas	6	31,819	5,303	1	5
Riverside	40	860,546	21,514	18	22
Sacramento	44	939,556	21,354	27	17
San Benito	4	(D)	(D)	1	3
San Bernardino	39	543,862	13,945	5	34
San Diego	16	70,339	4,396	5	11
San Joaquin	44	2,042,696	46,425	26	18
San Luis Obispo	24	419,353	17,473	14	10
San Mateo	1	(D)	(D)	-	1
Santa Barbara	11	94,838	8,622	6	5
Santa Clara	8	9,709	1,214	2	6
Santa Cruz	2	(D)	(D)	-	2
Shasta	10	33,097	3,310	2	8
Sierra	1	(D)	(D)	-	1
Siskiyou	64	837,256	13,082	45	19
Solano	27	692,152	25,635	16	11
Sonoma	38	65,278	1,718	10	28
Stanislaus	62	3,669,510	59,186	11	51
Sutter	26	1,581,706	60,835	25	1
Tehama	30	508,107	16,937	14	16
Tulare	64	1,588,948	24,827	17	47
Ventura	3	(D)	(D)	2	1
Yolo	22	414,998	18,864	16	6
Yuba	17	229,269	13,486	7	10

Table 37. Commodities Raised and Delivered Under Production Contracts: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Number	Item	Farms	Number
BROILERS AND OTHER MEAT-TYPE CHICKENS			CUSTOM FED CATTLE - Con.		
State Total			Counties - Con.		
California	65	187,184,347	San Bernardino	1	(D)
Counties			San Joaquin	1	(D)
Fresno	21	(D)	San Luis Obispo	2	(D)
Kings	2	(D)	Sonoma	1	(D)
Madera	4	5,875,463	Stanislaus	3	(D)
Merced	5	(D)	Tehama	1	(D)
Placer	1	(D)	Tuolumne	1	(D)
Sacramento	2	(D)			
San Bernardino	1	(D)	OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
San Diego	5	397,000	State Total		
San Joaquin	12	2,649,000	California	34	(X)
San Luis Obispo	1	(D)	Counties		
Solano	1	(D)	Alameda	1	(X)
Sonoma	1	(D)	Glenn	1	(X)
Stanislaus	5	3,544,331	Kings	6	(X)
Tulare	4	4,464,866	Lake	1	(X)
EGGS, CHICKEN (DOZENS)			Madera	2	(X)
State Total			Modoc	1	(X)
California	8	6,416,486	Monterey	3	(X)
Counties			Placer	1	(X)
Kern	3	3,276	Sacramento	3	(X)
San Joaquin	2	(D)	San Benito	3	(X)
Stanislaus	3	(D)	San Bernardino	1	(X)
PULLETS FOR LAYING FLOCK REPLACEMENT			San Luis Obispo	2	(X)
State Total			Santa Clara	2	(X)
California	10	1,532,014	Santa Cruz	1	(X)
Counties			Solano	1	(X)
Merced	4	(D)	Stanislaus	3	(X)
San Joaquin	2	(D)	Tulare	1	(X)
Stanislaus	4	863,633	Yolo	1	(X)
TURKEYS					
State Total			GRAINS AND OILSEEDS		
California	43	9,690,006	State Total		
Counties			California	3	(X)
Fresno	7	1,514,064	Counties		
Kings	2	(D)	Solano	3	(X)
Madera	9	2,633,820			
Merced	10	1,341,734	VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
Sacramento	2	(D)	State Total		
Stanislaus	7	1,724,813	California	18	(X)
Tulare	4	752,153	Counties		
Tuolumne	2	(D)	Imperial	1	(X)
CUSTOM FED CATTLE			Kern	3	(X)
State Total			Kings	2	(X)
California	32	395,456	Los Angeles	1	(X)
Counties			Merced	4	(X)
Fresno	2	(D)	Monterey	3	(X)
Imperial	6	248,331	Riverside	1	(X)
Kern	2	(D)	San Benito	1	(X)
Lassen	1	(D)	San Luis Obispo	1	(X)
Monterey	2	(D)	Ventura	1	(X)
Plumas	3	303			
Sacramento	5	268	OTHER CROPS (SEE TEXT)		
San Benito	1	(D)	State Total		
			California	2	(X)
			Counties		
			San Luis Obispo	2	(X)

Table 38. Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2002	77,209	423	14	449	2,122	564	821
1997	87,931	599	18	454	2,314	611	897
\$1,000, 2002	6,325,990	17,756	994	10,119	133,382	13,847	143,868
1997	5,463,053	17,964	281	9,121	148,339	12,079	103,899
Average per farm	dollars, 2002	81,933	41,975	71,000	22,537	62,857	24,551
	1997	62,129	29,989	15,611	20,089	64,105	19,769
Farms by value group:							
\$1 to \$9,999	2002	27,902	138	-	193	821	214
	1997	28,103	202	1	219	870	271
\$10,000 to \$19,999	2002	12,207	52	-	107	335	100
	1997	17,434	130	13	78	419	120
\$20,000 to \$29,999	2002	7,904	23	2	27	162	125
	1997	11,634	127	2	104	283	107
\$30,000 to \$49,999	2002	7,304	62	-	70	177	64
	1997	9,932	80	2	33	237	75
\$50,000 to \$69,999	2002	4,483	66	1	20	182	28
	1997	5,824	31	-	-	74	74
\$70,000 to \$99,999	2002	3,573	32	9	23	124	14
	1997	3,339	2	-	10	90	37
\$100,000 to \$199,999	2002	6,333	41	2	5	159	23
	1997	5,899	12	-	-	148	44
\$200,000 to \$499,999	2002	5,023	6	-	4	108	87
	1997	4,007	12	-	3	158	132
\$500,000 or more	2002	2,480	3	-	-	54	153
	1997	1,759	3	-	-	35	84
						1	31
SELECTED MACHINERY AND EQUIPMENT							
Tractors	farms, 2002	72,873	286	14	335	1,964	564
	1997	66,833	454	11	251	1,857	373
	number, 2002	184,981	633	29	504	3,905	632
	1997	148,955	619	11	340	3,299	583
Less than 40 horsepower (PTO)	farms, 2002	45,744	153	-	273	1,051	327
	1997	41,849	225	7	202	1,041	241
	number, 2002	70,975	246	-	309	1,389	334
	1997	63,985	313	(D)	240	1,298	327
40 to 99 horsepower (PTO)	farms, 2002	38,015	141	13	97	1,004	238
	1997	34,448	223	4	67	1,000	419
	number, 2002	82,879	299	18	150	2,008	403
	1997	64,659	244	(D)	83	1,574	1,153
100 horsepower (PTO) or more	farms, 2002	12,345	69	10	37	252	9
	1997	9,525	49	-	15	240	1,188
	number, 2002	31,127	88	11	45	508	452
	1997	20,311	62	-	17	427	(D)
Grain and bean combines (see text)	farms, 2002	1,690	1	-	-	94	-
	1997	1,995	1	-	7	150	262
	number, 2002	2,540	(D)	-	-	184	247
	1997	3,026	(D)	-	7	248	456
Cotton pickers and strippers	farms, 2002	927	-	-	-	-	15
	1997	1,663	-	-	-	-	12
	number, 2002	1,964	-	-	-	-	24
	1997	4,187	-	-	-	(D)	435
Forage harvesters, self-propelled (see text)	farms, 2002	1,231	23	1	1	24	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	20
	number, 2002	1,594	23	(D)	(D)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	3,856	41	2	2	35	11
	1997	3,642	1	-	15	26	24
	number, 2002	4,836	56	(D)	(D)	37	28
	1997	4,985	(D)	-	15	27	30
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors	farms	14,837	37	2	79	348	45
	number	27,969	61	(D)	104	525	537
Less than 40 horsepower (PTO)	farms	6,394	37	-	66	80	64
	number	9,085	41	-	72	92	156
40 to 99 horsepower (PTO)	farms	7,771	5	2	19	220	74
	number	13,092	20	(D)	32	321	154
100 horsepower (PTO) or more	farms	3,171	-	-	-	74	146
	number	5,792	-	-	-	112	227
Grain and bean combines	farms	269	-	-	-	17	-
	number	323	-	-	-	18	37
Cotton pickers and strippers	farms	144	-	-	-	-	4
	number	249	-	-	-	-	4
Forage harvesters, self-propelled (see text)	farms	291	-	1	-	5	-
	number	370	-	(D)	-	5	-
Hay balers	farms	365	-	1	-	1	4
	number	480	-	(D)	-	(D)	4
Manufactured prior to 1998:							
Tractors	farms	66,109	281	14	290	1,842	519
	number	157,012	572	(D)	400	3,380	652
Less than 40 horsepower (PTO)	farms	41,091	148	-	227	1,008	587
	number	61,890	205	-	237	1,297	2,305
40 to 99 horsepower (PTO)	farms	34,008	137	13	79	905	242
	number	69,787	279	(D)	118	1,687	345
100 horsepower (PTO) or more	farms	10,705	69	10	37	223	402
	number	25,335	88	11	45	396	357
Grain and bean combines	farms	1,480	1	-	-	89	-
	number	2,217	(D)	-	-	166	234

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2002	591	84	1,116	6,159	1,282	994	541
1997	762	82	998	7,038	1,344	989	609
\$1,000, 2002	27,939	5,663	21,649	611,166	126,507	35,707	146,562
1997	20,438	4,849	18,019	520,565	100,260	29,185	108,784
Average per farm	47,274	67,418	19,399	99,231	98,679	35,922	270,910
dollars, 2002							
1997	26,821	59,129	18,055	73,965	74,599	29,510	178,628
Farms by value group:							
\$1 to \$9,999	2002	144	32	512	1,875	373	453
1997	240	21	362	1,943	407	435	167
\$10,000 to \$19,999	2002	143	7	248	928	203	195
1997	164	8	275	1,209	202	156	48
\$20,000 to \$29,999	2002	51	13	142	786	73	79
1997	113	29	169	1,049	176	148	33
\$30,000 to \$49,999	2002	118	6	100	555	109	63
1997	162	10	68	776	166	102	35
\$50,000 to \$69,999	2002	24	9	83	435	128	82
1997	53	3	118	474	73	75	21
\$70,000 to \$99,999	2002	1	1	1	350	65	65
1997	13	2	2	371	61	32	19
\$100,000 to \$199,999	2002	94	9	21	545	146	16
1997	4	5	2	655	129	27	136
\$200,000 to \$499,999	2002	12	3	9	435	109	39
1997	12	1	2	368	92	12	143
\$500,000 or more	2002	4	4	-	250	76	2
1997	1	3	-	193	38	2	81
2	1	1	1	1	1	1	60
SELECTED MACHINERY AND EQUIPMENT							
Tractors	farms, 2002	590	75	1,016	6,018	1,281	894
	1997	619	52	771	5,985	1,108	706
	number, 2002	1,218	220	1,492	19,073	3,337	1,251
	1997	1,034	161	1,094	15,111	2,561	1,078
Less than 40 horsepower (PTO)	farms, 2002	405	57	783	3,446	560	624
	1997	391	36	645	3,483	571	450
	number, 2002	607	97	1,065	6,878	850	699
	1997	593	63	766	5,766	847	530
40 to 99 horsepower (PTO)	farms, 2002	286	39	328	4,049	778	322
	1997	301	28	235	3,824	724	311
	number, 2002	483	102	400	9,554	1,471	458
	1997	365	(D)	256	7,368	1,256	1,374
100 horsepower (PTO) or more	farms, 2002	28	7	27	856	392	359
	1997	52	7	71	860	212	312
	number, 2002	128	21	27	2,641	1,016	940
	1997	76	(D)	72	1,977	458	537
Grain and bean combines (see text)	farms, 2002	2	-	-	40	181	1
	1997	16	-	12	39	177	12
	number, 2002	(D)	-	-	64	310	32
	1997	16	-	12	60	327	30
Cotton pickers and strippers	farms, 2002	-	-	-	239	-	12
	1997	-	-	-	526	5	25
	number, 2002	-	-	-	513	-	21
	1997	-	-	-	1,316	13	61
Forage harvesters, self-propelled (see text)	farms, 2002	2	1	-	111	35	76
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	(D)	(NA)	142	40	171
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	35	12	23	116	119	123
	1997	38	10	13	166	101	107
	number, 2002	36	13	23	159	130	127
	1997	54	13	13	255	118	112
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors	farms	77	27	184	1,110	166	136
	number	119	48	194	2,652	314	153
Less than 40 horsepower (PTO)	farms	17	18	119	437	64	78
	number	29	21	119	740	68	82
40 to 99 horsepower (PTO)	farms	58	11	75	709	86	50
	number	72	21	75	1,361	163	59
100 horsepower (PTO) or more	farms	10	5	-	272	62	10
	number	18	6	-	551	83	12
Grain and bean combines	farms	-	-	-	8	35	4
	number	-	-	-	13	38	5
Cotton pickers and strippers	farms	-	-	-	62	-	4
	number	-	-	-	87	-	(D)
Forage harvesters, self-propelled (see text)	farms	-	-	-	23	1	55
	number	-	-	-	27	(D)	98
Hay balers	farms	1	3	-	19	30	15
	number	(D)	3	-	30	30	41
Manufactured prior to 1998:							
Tractors	farms	585	61	877	5,630	1,218	818
	number	1,099	172	1,298	16,421	3,023	1,098
Less than 40 horsepower (PTO)	farms	400	40	676	3,133	506	579
	number	578	76	946	6,138	782	617
40 to 99 horsepower (PTO)	farms	252	34	286	3,796	752	284
	number	411	81	325	8,193	1,308	399
100 horsepower (PTO) or more	farms	25	6	27	741	374	59
	number	110	15	27	2,090	933	272
Grain and bean combines	farms	2	-	-	34	160	1
	number	(D)	-	-	51	272	27

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2002	87	2,062	1,150	886	407	1,285	1,758
1997	106	2,370	1,214	956	447	1,650	1,860
\$1,000, 2002	4,200	403,576	192,546	31,536	20,470	59,948	163,261
1997	3,906	385,545	164,062	27,536	31,336	55,286	131,294
Average per farm	dollars, 2002	48,276	195,721	167,431	35,594	50,295	46,652
	1997	36,848	162,677	135,142	28,804	70,103	33,506
Farms by value group:							
\$1 to \$9,999	2002	31	531	183	351	135	567
	1997	13	504	416	413	106	694
\$10,000 to \$19,999	2002	15	209	231	122	63	242
	1997	20	431	90	179	85	359
\$20,000 to \$29,999	2002	11	117	208	190	26	151
	1997	33	197	191	98	66	241
\$30,000 to \$49,999	2002	9	230	60	79	63	51
	1997	18	297	87	152	78	159
\$50,000 to \$69,999	2002	3	110	22	42	43	86
	1997	12	170	50	41	42	29
\$70,000 to \$99,999	2002	3	106	64	37	18	7
	1997	4	178	64	15	10	28
\$100,000 to \$199,999	2002	8	250	142	38	44	144
	1997	2	222	162	41	23	112
\$200,000 to \$499,999	2002	6	266	157	23	12	32
	1997	4	222	75	14	23	13
\$500,000 or more	2002	1	243	83	4	3	17
	1997	-	149	79	3	14	15
SELECTED MACHINERY AND EQUIPMENT							
Tractors	farms, 2002	78	2,027	1,136	884	382	1,178
	1997	83	1,574	949	811	349	1,155
number, 2002	138	7,806	4,168	1,603	814	2,222	5,280
	1997	148	7,201	3,252	1,316	789	2,046
Less than 40 horsepower (PTO)	farms, 2002	31	1,014	558	590	221	716
	1997	60	996	472	614	175	780
number, 2002	50	1,992	919	761	337	1,260	1,975
	1997	79	2,742	974	834	287	1,076
40 to 99 horsepower (PTO)	farms, 2002	59	1,254	726	419	235	463
	1997	41	891	615	337	244	482
number, 2002	73	3,515	1,662	739	326	758	2,588
	1997	59	2,989	1,238	(D)	(D)	730
100 horsepower (PTO) or more	farms, 2002	8	617	483	44	100	126
	1997	10	402	354	16	77	154
number, 2002	15	2,299	1,587	103	151	204	717
	1997	10	1,470	1,040	(D)	(D)	240
Grain and bean combines (see text)	farms, 2002	-	23	22	-	15	9
	1997	-	15	24	-	20	8
number, 2002	-	27	40	-	15	9	24
	1997	-	19	45	-	30	9
Cotton pickers and strippers	farms, 2002	-	180	193	-	-	50
	1997	-	329	218	-	-	77
number, 2002	-	470	381	-	-	-	93
	1997	-	819	593	-	-	309
Forage harvesters, self-propelled (see text)	farms, 2002	7	78	37	6	5	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	9	99	60	6	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	17	87	116	46	124	13
	1997	15	52	98	42	124	31
number, 2002	22	122	156	46	159	19	122
	1997	20	94	134	43	149	48
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors	farms	16	544	266	168	66	354
	number	16	1,677	665	256	74	413
Less than 40 horsepower (PTO)	farms	1	119	85	82	42	63
	number	(D)	248	107	112	42	101
40 to 99 horsepower (PTO)	farms	15	376	137	65	23	291
	number	(D)	847	215	98	24	302
100 horsepower (PTO) or more	farms	-	187	143	21	8	5
	number	-	582	343	46	8	78
Grain and bean combines	farms	-	2	10	-	-	4
	number	-	(D)	22	-	-	7
Cotton pickers and strippers	farms	-	19	13	-	-	-
	number	-	32	55	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	12	12	-	1	5
	number	-	16	14	-	(D)	5
Hay balers	farms	1	13	13	-	1	7
	number	(D)	18	17	-	(D)	9
Manufactured prior to 1998:							
Tractors	farms	67	1,791	1,073	762	363	884
	number	122	6,129	3,503	1,347	740	1,809
Less than 40 horsepower (PTO)	farms	31	918	513	514	196	693
	number	(D)	1,744	812	649	295	1,159
40 to 99 horsepower (PTO)	farms	48	1,023	650	373	222	183
	number	(D)	2,668	1,447	641	302	456
100 horsepower (PTO) or more	farms	8	539	435	32	93	123
	number	15	1,717	1,244	57	143	194
Grain and bean combines	farms	-	22	12	-	15	9
	number	-	(D)	18	-	15	9

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2002	251	281	1,183	2,903	430	64	1,139
1997	343	338	1,267	3,224	498	75	1,394
\$1,000, 2002	13,184	9,678	46,332	332,667	43,742	8,353	296,174
1997	14,596	9,238	54,384	283,629	52,436	4,378	278,450
Average per farm	dollars, 2002	52,525	34,442	39,185	114,594	101,726	130,519
	1997	42,554	27,331	42,923	87,974	105,294	58,373
Farms by value group:							
\$1 to \$9,999	2002	81	81	541	830	95	15
	1997	53	116	369	677	75	15
\$10,000 to \$19,999	2002	45	81	146	345	82	13
	1997	111	80	215	500	72	17
\$20,000 to \$29,999	2002	15	31	183	388	53	2
	1997	54	43	182	454	24	7
\$30,000 to \$49,999	2002	15	52	85	246	29	12
	1997	60	48	250	448	96	15
\$50,000 to \$69,999	2002	26	1	53	191	22	-
	1997	13	21	72	297	71	6
\$70,000 to \$99,999	2002	22	1	28	158	25	4
	1997	9	3	34	178	47	1
\$100,000 to \$199,999	2002	35	27	104	327	60	6
	1997	18	21	95	335	32	9
\$200,000 to \$499,999	2002	11	6	34	256	49	10
	1997	23	5	42	231	65	4
\$500,000 or more	2002	1	1	9	162	15	2
	1997	2	1	8	104	16	1
SELECTED MACHINERY AND EQUIPMENT							
Tractors	farms, 2002	251	281	1,034	2,797	410	62
	1997	252	218	965	2,712	391	64
number, 2002	508	432	2,033	8,946	1,030	169	5,772
	1997	435	275	1,739	6,950	1,060	165
Less than 40 horsepower (PTO)	farms, 2002	166	207	731	1,409	223	30
	1997	156	158	659	1,306	217	43
number, 2002	254	218	1,062	2,314	334	55	1,590
	1997	213	172	883	2,057	284	77
40 to 99 horsepower (PTO)	farms, 2002	94	123	427	2,127	230	35
	1997	120	71	505	1,896	275	44
number, 2002	202	154	897	4,908	415	55	2,957
	1997	203	73	(D)	3,723	(D)	2,558
100 horsepower (PTO) or more	farms, 2002	52	32	54	699	129	25
	1997	13	30	51	509	132	15
number, 2002	52	60	74	1,724	281	59	1,225
	1997	19	30	(D)	1,170	(D)	1,251
Grain and bean combines (see text)	farms, 2002	-	-	2	16	58	1
	1997	-	-	26	38	64	-
number, 2002	-	-	-	(D)	29	68	(D)
	1997	-	-	27	60	78	99
Cotton pickers and strippers	farms, 2002	-	-	-	119	-	-
	1997	-	-	-	173	-	-
number, 2002	-	-	-	219	-	-	-
	1997	-	-	-	347	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	3	-	4	121	6	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3	-	4	138	9	4	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	3	8	99	259	212	16
	1997	2	5	137	219	190	28
number, 2002	4	8	141	307	294	22	60
	1997	(D)	5	161	296	280	46
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors	farms	32	12	284	516	73	12
	number	74	20	350	1,140	113	14
Less than 40 horsepower (PTO)	farms	24	12	154	118	24	5
	number	48	12	155	130	41	(D)
40 to 99 horsepower (PTO)	farms	20	8	133	336	19	1
	number	(D)	8	190	626	29	(D)
100 horsepower (PTO) or more	farms	2	-	5	215	34	7
	number	(D)	-	5	384	43	(D)
Grain and bean combines	farms	-	-	1	6	1	-
	number	-	-	(D)	8	(D)	8
Cotton pickers and strippers	farms	-	-	-	31	-	-
	number	-	-	-	45	-	-
Forage harvesters, self-propelled (see text)	farms	-	-	1	63	2	2
	number	-	-	(D)	66	(D)	(D)
Hay balers	farms	-	-	1	15	19	4
	number	-	-	(D)	21	32	(D)
Manufactured prior to 1998:							
Tractors	farms	251	273	888	2,640	388	57
	number	434	412	1,683	7,806	917	155
Less than 40 horsepower (PTO)	farms	152	199	604	1,350	204	25
	number	206	206	907	2,184	293	(D)
40 to 99 horsepower (PTO)	farms	93	115	382	1,973	226	35
	number	(D)	146	707	4,282	386	(D)
100 horsepower (PTO) or more	farms	50	32	49	596	107	20
	number	(D)	60	69	1,340	238	(D)
Grain and bean combines	farms	-	-	1	10	57	1
	number	-	-	(D)	21	(D)	29

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2002	1,455	335	309	1,351	134	3,003	1,415
1997	1,346	561	421	1,343	144	3,864	1,637
\$1,000, 2002	105,815	35,052	29,371	34,747	5,439	190,208	104,284
1997	66,038	12,692	32,791	38,038	5,393	208,673	74,017
Average per farm	dollars, 2002	72,725	104,634	95,053	25,720	40,586	63,339
	1997	49,062	22,623	77,889	28,323	37,448	54,004
Farms by value group:							
\$1 to \$9,999	2002	389	162	142	689	41	1,351
	1997	400	195	116	539	38	1,702
\$10,000 to \$19,999	2002	303	58	36	340	28	485
	1997	260	149	74	294	27	178
\$20,000 to \$29,999	2002	171	26	26	118	17	229
	1997	147	67	56	198	23	100
\$30,000 to \$49,999	2002	112	38	18	80	22	599
	1997	227	76	89	141	20	272
\$50,000 to \$69,999	2002	147	2	30	16	13	168
	1997	135	43	17	92	15	78
\$70,000 to \$99,999	2002	68	27	5	27	3	145
	1997	59	16	8	20	10	99
\$100,000 to \$199,999	2002	166	7	15	51	3	142
	1997	70	15	21	10	10	114
\$200,000 to \$499,999	2002	59	8	22	22	6	137
	1997	28	-	34	44	5	64
\$500,000 or more	2002	40	7	15	8	1	115
	1997	20	-	6	5	-	38
						77	29
						71	22
SELECTED MACHINERY AND EQUIPMENT							
Tractors	farms, 2002	1,421	279	303	1,318	131	2,870
	1997	1,071	343	281	867	114	2,476
	number, 2002	3,143	428	942	1,950	261	7,345
	1997	1,900	472	810	1,348	218	4,735
Less than 40 horsepower (PTO)	farms, 2002	1,013	184	212	1,024	64	1,928
	1997	774	299	216	574	79	1,561
	number, 2002	1,374	222	547	1,180	91	2,658
	1997	1,135	324	461	757	122	1,363
40 to 99 horsepower (PTO)	farms, 2002	683	139	120	362	73	1,248
	1997	477	129	103	301	54	744
	number, 2002	1,577	183	280	558	104	561
	1997	688	140	(D)	412	(D)	1,198
100 horsepower (PTO) or more	farms, 2002	114	17	50	146	41	531
	1997	44	8	61	132	11	220
	number, 2002	192	23	115	212	66	183
	1997	77	8	(D)	179	(D)	1,236
						730	618
						399	399
Grain and bean combines (see text)	farms, 2002	-	-	2	45	-	105
	1997	1	-	-	46	3	73
	number, 2002	-	-	(D)	62	-	128
	1997	(D)	-	-	85	(D)	60
Cotton pickers and strippers	farms, 2002	-	-	-	-	10	-
	1997	-	-	-	-	23	-
	number, 2002	-	-	-	-	22	-
	1997	-	-	-	-	56	-
Forage harvesters, self-propelled (see text)	farms, 2002	32	1	1	2	14	33
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	32	(D)	(D)	(D)	16	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	32
Hay balers	farms, 2002	41	41	1	38	36	43
	1997	19	22	1	37	41	59
	number, 2002	41	47	(D)	39	43	89
	1997	46	22	(D)	37	58	67
						109	92
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors	farms	447	69	112	170	18	556
	number	810	71	255	171	19	855
Less than 40 horsepower (PTO)	farms	151	69	49	154	11	154
	number	194	71	126	155	11	209
40 to 99 horsepower (PTO)	farms	304	-	89	-	7	196
	number	554	-	101	-	(D)	124
100 horsepower (PTO) or more	farms	40	-	15	16	1	222
	number	62	-	28	16	(D)	39
Grain and bean combines	farms	-	-	-	-	-	26
	number	-	-	-	-	-	26
Cotton pickers and strippers	farms	-	-	-	-	6	-
	number	-	-	-	-	9	-
Forage harvesters, self-propelled (see text)	farms	-	-	-	1	-	2
	number	-	-	-	(D)	-	(D)
Hay balers	farms	-	-	-	1	1	3
	number	-	-	-	(D)	(D)	3
Manufactured prior to 1998:							
Tractors	farms	1,238	212	223	1,180	118	2,642
	number	2,333	357	687	1,779	242	6,490
Less than 40 horsepower (PTO)	farms	894	115	185	888	53	1,807
	number	1,180	151	421	1,025	80	2,458
40 to 99 horsepower (PTO)	farms	517	139	53	362	66	1,154
	number	1,023	183	179	558	(D)	647
100 horsepower (PTO) or more	farms	78	17	39	132	40	3,141
	number	130	23	87	196	(D)	1,126
Grain and bean combines	farms	-	-	2	45	-	93
	number	-	-	(D)	62	-	102

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	621	1,334	4,909	8	4,010	2,262	306	1,355
1997	694	1,861	7,280	10	4,379	2,346	303	1,771
\$1,000, 2002	39,652	96,920	160,017	15	367,801	146,404	25,752	160,693
1997	33,535	99,398	158,928	231	329,895	105,472	19,047	130,208
Average per farm	dollars, 2002	63,852	72,654	32,597	1,933	91,721	64,723	84,156
	1997	48,321	53,411	21,831	23,145	75,336	44,958	62,861
Farms by value group:								
\$1 to \$9,999	2002	226	738	2,865	8	1,159	506	85
	1997	91	751	3,636	3	1,049	671	119
\$10,000 to \$19,999	2002	61	97	903	-	690	514	50
	1997	314	286	1,648	3	887	665	26
\$20,000 to \$29,999	2002	93	39	410	-	462	269	23
	1997	42	329	764	2	445	315	79
\$30,000 to \$49,999	2002	68	100	230	-	417	372	44
	1997	97	136	657	-	525	215	25
\$50,000 to \$69,999	2002	33	56	122	-	186	154	41
	1997	39	67	300	1	395	174	6
\$70,000 to \$99,999	2002	35	71	79	-	257	118	16
	1997	32	89	42	1	224	27	16
\$100,000 to \$199,999	2002	37	122	127	-	307	163	25
	1997	54	100	152	-	390	174	12
\$200,000 to \$499,999	2002	55	77	113	-	399	134	18
	1997	16	63	49	-	372	87	16
\$500,000 or more	2002	13	34	60	-	133	32	4
	1997	9	40	32	-	92	18	55
SELECTED MACHINERY AND EQUIPMENT								
Tractors	farms, 2002	621	976	3,990	8	3,991	2,262	299
	1997	567	1,284	4,402	6	3,777	1,854	200
	number, 2002	1,523	2,271	6,438	8	11,026	4,705	792
	1997	1,458	2,396	6,226	6	9,326	3,568	423
Less than 40 horsepower (PTO)	farms, 2002	408	775	3,190	4	2,404	1,569	254
	1997	442	915	3,519	3	2,249	1,220	156
	number, 2002	606	1,137	4,518	4	3,690	2,056	487
	1997	760	1,255	4,389	(D)	3,638	1,736	241
40 to 99 horsepower (PTO)	farms, 2002	311	289	1,146	4	2,281	922	137
	1997	230	555	1,016	3	2,243	885	80
	number, 2002	675	711	1,639	4	5,252	1,701	262
	1997	567	879	1,469	(D)	4,356	1,377	(D)
100 horsepower (PTO) or more	farms, 2002	115	207	186	-	722	383	26
	1997	57	193	287	-	586	314	23
	number, 2002	242	423	281	-	2,084	948	43
	1997	131	262	368	-	1,332	455	(D)
Grain and bean combines (see text)	farms, 2002	4	3	11	-	101	41	14
	1997	27	7	11	-	109	54	3
	number, 2002	6	6	11	-	146	47	4
	1997	29	7	11	-	155	67	48
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-
	1997	-	3	-	-	-	-	-
	number, 2002	-	-	-	-	-	-	-
	1997	-	5	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	-	18	48	-	71	31	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	-	21	48	-	97	34	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	59	69	65	4	133	130	6
	1997	69	37	24	-	115	185	4
	number, 2002	74	71	65	4	181	145	6
	1997	97	49	24	-	160	240	64
								55
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors	farms	75	123	788	4	860	561	76
	number	151	226	1,280	4	1,793	842	127
Less than 40 horsepower (PTO)	farms	22	62	630	-	312	337	53
	number	36	98	1,044	-	435	354	84
40 to 99 horsepower (PTO)	farms	65	67	181	4	537	195	21
	number	96	89	204	4	897	371	22
100 horsepower (PTO) or more	farms	11	27	25	-	180	92	12
	number	19	39	32	-	461	117	21
Grain and bean combines	farms	1	1	-	-	23	1	-
	number	(D)	(D)	-	-	27	(D)	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	4	10	-	26	2	-
	number	-	6	10	-	30	(D)	-
Hay balers	farms	1	1	11	-	22	2	-
	number	(D)	(D)	11	-	25	(D)	(D)
Manufactured prior to 1998:								
Tractors	farms	588	933	3,534	4	3,694	1,965	261
	number	1,372	2,045	5,158	4	9,233	3,863	665
Less than 40 horsepower (PTO)	farms	393	737	2,803	4	2,180	1,327	217
	number	570	1,039	3,474	4	3,255	1,702	403
40 to 99 horsepower (PTO)	farms	277	260	1,016	-	2,082	782	128
	number	579	622	1,435	-	4,355	1,330	240
100 horsepower (PTO) or more	farms	113	193	174	-	602	326	17
	number	223	384	249	-	1,623	831	22
Grain and bean combines	farms	3	2	11	-	82	40	14
	number	(D)	(D)	11	-	119	(D)	4

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	1,027	719	1,122	54	794	913	3,448	4,229
1997	1,243	863	1,107	57	881	979	3,161	4,726
\$1,000, 2002	45,747	58,426	25,763	3,817	71,388	74,459	208,486	327,244
1997	57,855	52,747	23,662	2,049	57,617	67,374	135,307	264,010
Average per farm	dollars, 2002	44,545	81,260	22,962	70,680	89,909	81,554	60,466
	1997	46,545	61,121	21,375	35,949	65,400	68,819	42,805
Farms by value group:								
\$1 to \$9,999	2002	413	178	551	10	229	302	1,294
	1997	299	315	565	4	113	348	963
\$10,000 to \$19,999	2002	158	108	209	6	182	157	502
	1997	335	179	236	19	224	148	777
\$20,000 to \$29,999	2002	188	99	110	10	60	96	436
	1997	184	64	37	15	115	102	486
\$30,000 to \$49,999	2002	81	80	113	11	65	143	255
	1997	132	109	152	8	174	106	496
\$50,000 to \$69,999	2002	35	23	47	6	28	38	283
	1997	112	44	76	5	40	135	259
\$70,000 to \$99,999	2002	22	65	7	3	63	34	222
	1997	71	37	26	2	70	19	112
\$100,000 to \$199,999	2002	86	98	72	3	51	71	246
	1997	82	64	5	1	81	26	375
\$200,000 to \$499,999	2002	36	54	13	5	93	30	251
	1997	20	35	7	3	48	74	352
\$500,000 or more	2002	8	14	-	-	23	42	198
	1997	8	16	3	-	16	21	143
								69
SELECTED MACHINERY AND EQUIPMENT								
Tractors	farms, 2002	1,026	702	961	53	790	841	3,437
	1997	928	593	755	51	679	728	2,236
	number, 2002	2,097	1,842	1,303	118	1,938	2,197	6,860
	1997	2,573	1,395	1,290	114	1,704	1,643	9,420
								8,160
Less than 40 horsepower (PTO)	farms, 2002	785	530	841	28	507	479	2,621
	1997	586	441	595	35	409	464	1,592
	number, 2002	1,210	865	954	48	770	712	3,345
	1997	961	786	824	45	667	744	2,813
40 to 99 horsepower (PTO)	farms, 2002	365	335	260	37	399	521	1,376
	1997	394	257	229	36	383	404	2,424
	number, 2002	692	763	298	52	704	1,012	2,966
	1997	1,270	460	401	(D)	768	648	5,227
100 horsepower (PTO) or more	farms, 2002	83	118	46	12	270	127	319
	1997	156	88	35	16	152	108	194
	number, 2002	195	214	51	18	464	473	549
	1997	342	149	65	(D)	269	251	1,380
								746
Grain and bean combines (see text)	farms, 2002	3	-	9	-	74	32	6
	1997	6	-	1	1	66	44	5
	number, 2002	(D)	-	9	-	88	48	8
	1997	7	-	(D)	(D)	98	67	42
								28
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	2
	1997	-	-	-	-	-	1	3
	number, 2002	-	-	-	-	-	-	(D)
	1997	-	-	-	-	-	-	10
Forage harvesters, self-propelled (see text)	farms, 2002	10	2	11	16	26	7	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	10	(D)	11	16	31	9	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	24	13	165	27	210	78	95
	1997	16	16	142	20	344	53	80
	number, 2002	25	13	192	31	272	96	103
	1997	16	16	144	24	467	82	154
								134
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors	farms	232	114	116	10	123	164	860
	number	323	237	126	10	142	328	1,323
Less than 40 horsepower (PTO)	farms	94	42	94	7	76	71	534
	number	108	84	94	7	76	96	642
40 to 99 horsepower (PTO)	farms	135	71	14	3	20	99	355
	number	177	108	14	3	25	181	619
100 horsepower (PTO) or more	farms	22	29	18	-	30	29	43
	number	38	45	18	-	41	51	188
								290
Grain and bean combines	farms	1	-	-	-	1	4	-
	number	(D)	-	-	-	(D)	4	(D)
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	2	-	-	5	3	5
	number	-	(D)	-	-	5	3	11
Hay balers	farms	1	-	-	3	32	10	2
	number	(D)	-	-	3	43	11	9
								12
Manufactured prior to 1998:								
Tractors	farms	864	642	872	45	772	780	2,982
	number	1,774	1,605	1,177	108	1,796	1,869	5,537
Less than 40 horsepower (PTO)	farms	732	509	758	22	431	443	2,189
	number	1,102	781	860	41	694	616	1,684
40 to 99 horsepower (PTO)	farms	253	292	254	35	385	449	2,703
	number	515	655	284	49	679	831	2,347
100 horsepower (PTO) or more	farms	74	99	28	12	258	120	288
	number	157	169	33	18	423	422	504
Grain and bean combines	farms	2	-	9	-	74	29	6
	number	(D)	-	9	-	(D)	44	8

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	1,383	1,527	134	5,481	357	2,241	1,061	866
1997	1,508	1,685	150	6,208	359	2,617	1,076	894
\$1,000, 2002	163,883	64,466	3,572	496,811	8,445	148,883	144,222	57,382
1997	156,828	61,318	3,203	389,043	7,225	110,376	120,479	49,745
Average per farm								
dollars, 2002	118,498	42,217	26,660	90,642	23,656	66,436	135,930	66,261
1997	103,997	36,390	21,350	62,668	20,126	42,176	111,969	55,644
Farms by value group:								
\$1 to \$9,999	331	583	83	2,060	195	941	265	400
1997	346	502	49	2,164	122	1,136	106	283
\$10,000 to \$19,999	59	324	18	670	61	287	133	112
1997	190	384	42	1,095	70	488	176	196
\$20,000 to \$29,999	208	167	14	481	35	209	117	90
1997	140	327	39	791	79	202	229	47
\$30,000 to \$49,999	220	151	9	523	23	213	121	40
1997	221	144	10	524	77	249	233	134
\$50,000 to \$69,999	52	128	-	287	9	151	62	35
1997	101	93	4	406	-	255	71	59
\$70,000 to \$99,999	151	37	-	270	5	118	56	44
1997	101	19	-	277	4	79	40	48
\$100,000 to \$199,999	178	63	4	475	18	183	145	67
1997	192	166	6	479	6	105	101	83
\$200,000 to \$499,999	110	47	6	544	11	100	102	53
1997	159	41	-	339	1	72	62	30
\$500,000 or more	202	74	27	171	-	39	60	25
1997	58	9	-	133	-	31	58	14
SELECTED MACHINERY AND EQUIPMENT								
Tractors								
farms, 2002	1,316	1,527	134	5,031	306	2,138	1,045	800
1997	1,318	1,309	96	4,975	187	1,868	930	713
number, 2002	3,816	2,589	179	13,977	453	5,971	3,563	1,592
1997	2,792	2,314	133	10,879	259	3,657	3,221	1,300
Less than 40 horsepower (PTO)								
farms, 2002	626	968	110	3,103	183	1,444	697	576
1997	733	806	68	2,804	128	1,271	542	357
number, 2002	983	1,214	128	5,237	189	2,680	1,097	691
1997	1,011	1,057	80	4,514	146	2,100	1,115	548
40 to 99 horsepower (PTO)								
farms, 2002	810	750	28	3,124	194	1,141	503	292
1997	762	690	27	2,901	72	736	642	352
number, 2002	1,870	1,234	46	6,294	221	2,710	1,338	686
1997	1,410	1,051	42	4,829	(D)	1,270	1,437	612
100 horsepower (PTO) or more								
farms, 2002	371	115	5	1,082	30	295	258	93
1997	177	179	11	777	8	184	187	101
number, 2002	963	141	5	2,446	43	581	1,128	215
1997	371	206	11	1,536	(D)	287	669	140
Grain and bean combines (see text)								
farms, 2002	186	15	-	30	-	-	114	64
1997	200	53	-	29	-	3	126	35
number, 2002	286	17	-	35	-	-	186	87
1997	312	56	-	32	-	3	176	62
Cotton pickers and strippers								
farms, 2002	-	-	-	103	-	-	4	-
1997	1	-	-	253	-	-	13	-
number, 2002	-	-	-	211	-	-	(D)	-
1997	(D)	-	-	589	-	-	35	-
Forage harvesters, self-propelled (see text)								
farms, 2002	5	4	-	109	-	3	14	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	7	8	-	143	-	(D)	18	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	24	139	26	158	8	68	70	14
1997	25	125	21	118	4	12	105	41
number, 2002	35	162	28	222	8	68	117	14
1997	30	142	21	200	4	12	167	42
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors								
farms	316	200	2	906	40	551	219	168
number	591	241	(D)	1,965	53	858	454	229
Less than 40 horsepower (PTO)								
farms	63	71	2	381	36	188	95	85
number	155	72	(D)	657	40	289	122	87
40 to 99 horsepower (PTO)								
farms	216	128	-	533	8	346	92	70
number	343	155	-	864	(D)	451	166	115
100 horsepower (PTO) or more								
farms	68	11	-	250	1	78	79	19
number	93	14	-	444	(D)	118	166	27
Grain and bean combines								
farms	26	2	-	18	-	-	24	6
number	30	(D)	-	21	-	-	28	7
Cotton pickers and strippers								
farms	-	-	-	4	-	-	1	-
number	-	-	-	11	-	-	(D)	-
Forage harvesters, self-propelled (see text)								
farms	2	1	-	18	-	1	6	1
number	(D)	(D)	-	20	-	(D)	7	(D)
Hay balers								
farms	2	3	2	16	-	2	32	6
number	(D)	3	(D)	20	-	(D)	35	6
Manufactured prior to 1998:								
Tractors								
farms	1,222	1,418	132	4,683	269	1,837	1,007	694
number	3,225	2,348	(D)	12,012	400	5,113	3,109	1,363
Less than 40 horsepower (PTO)								
farms	568	898	108	2,838	147	1,307	658	491
number	828	1,142	(D)	4,580	149	2,391	975	604
40 to 99 horsepower (PTO)								
farms	753	678	28	2,892	187	894	490	268
number	1,527	1,079	46	5,430	(D)	2,259	1,172	571
100 horsepower (PTO) or more								
farms	345	109	5	915	29	240	237	89
number	870	127	5	2,002	(D)	463	962	188
Grain and bean combines								
farms	168	13	-	12	-	-	96	58
number	256	(D)	-	14	-	-	158	80

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa	
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number 859 1,715	-	-	-	-	-	12	
Forage harvesters, self-propelled (see text)	farms number 992 1,224	23 23	-	1	20 20	-	20	
Hay balers	farms number 3,609 4,356	41 56	-	(D) 1 2 (D)	20 34 (D)	11 11	21 21 22	
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial	
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	-	-	211 426	-	-	8 (D)	
Forage harvesters, self-propelled (see text)	farms number 2 (D)	1 (D)	-	98 115	35 (D)	1 (D)	36 73	
Hay balers	farms number 34 (D)	9 10	23 23	103 129	89 100	108 112	107 200	
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera	
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	177 438	187 326	-	-	-	50 93	
Forage harvesters, self-propelled (see text)	farms number 7 9	66 83	27 46	6 6	5 (D)	6 9	30 37	
Hay balers	farms number 17 (D)	78 104	106 139	46 46	123 (D)	12 (D)	97 113	
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	-	-	102 174	-	-	-	
Forage harvesters, self-propelled (see text)	farms number 3 3	-	3 (D)	63 72	4 (D)	4 4	17 (D)	
Hay balers	farms number 3 4	8 8	99 (D)	247 286	202 262	13 18	53 (D)	
Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	-	-	-	-	6 13	-	
Forage harvesters, self-propelled (see text)	farms number 32 32	1 (D)	1 (D)	1 (D)	14 16	26 30	27 (D)	
Hay balers	farms number 41 41	41 47	1 (D)	37 (D)	36 (D)	37 49	56 64	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number - -	14 15	38 38	-	47 67	29 (D)	6 6	5 7
Hay balers	farms number 58 (D)	69 (D)	54 54	4 4	112 156	129 (D)	6 6	59 (D)
Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	-	-	-	-	-	-	2 (D)
Forage harvesters, self-propelled (see text)	farms number 10 10	- -	11 11	16 16	22 26	4 6	21 22	74 101
Hay balers	farms number 24 (D)	13 13	165 192	24 28	187 229	77 85	94 (D)	120 142
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers	farms number - -	-	-	101 200	-	-	3 (D)	-
Forage harvesters, self-propelled (see text)	farms number 4 (D)	3 (D)	-	97 123	-	2 (D)	8 11	1
Hay balers	farms number 22 (D)	138 159	24 (D)	148 202	8 8	66 (D)	64 82	8 8

Table 39. Fertilizers and Chemicals Applied: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Commercial fertilizer, lime, and soil conditioners ¹							
farms, 2002	47,029	104	10	135	1,425	88	642
1997	46,240	141	-	98	1,527	43	643
acres treated, 2002	7,858,818	4,755	1,245	6,067	218,245	1,849	300,991
1997	7,326,319	4,454	-	5,458	212,068	946	260,811
Cropland fertilized, except cropland pastured	farms, 2002	45,321	104	10	127	1,396	625
	1997	44,598	141	-	90	1,478	43
	acres treated, 2002	7,726,457	4,755	930	5,667	216,593	298,436
	1997	7,198,921	4,454	-	5,258	211,481	(D)
Pastureland and rangeland fertilized	farms, 2002	2,625	-	9	16	50	11
	1997	2,242	-	-	9	72	3
	acres treated, 2002	130,361	-	315	400	1,652	(D)
	1997	127,398	-	-	200	587	(D)
Manure	farms, 2002	7,436	8	-	40	72	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	725,529	(D)	931	3,788	200	1,334
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects ²	farms, 2002	33,340	35	1	92	1,116	296
	1997	30,460	65	1	71	871	423
	acres treated, 2002	5,522,671	2,097	(D)	3,017	141,009	124
	1997	5,543,207	3,412	(D)	1,751	116,310	542
Weeds, grass, or brush	farms, 2002	33,139	87	1	119	982	516
	1997	31,477	87	2	89	1,037	89
	acres treated, 2002	5,343,823	6,205	(D)	2,724	150,424	1,178
	1997	5,079,329	6,648	(D)	5,304	147,238	2,451
Nematodes	farms, 2002	3,479	-	-	88	-	13
	1997	3,785	16	-	1	48	8
	acres treated, 2002	365,616	-	-	-	14,490	780
	1997	471,321	372	-	(D)	5,556	6,391
Diseases in crops and orchards	farms, 2002	17,349	9	-	35	659	25
	1997	17,502	29	-	57	720	181
	acres treated, 2002	2,163,639	(D)	-	1,228	104,106	26
	1997	2,020,484	1,691	-	1,571	81,723	450
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	6,043	4	-	20	137	35
	1997	5,569	14	-	8	81	17
	acres on which used, 2002	995,403	4	-	751	10,224	12,563
	1997	1,209,011	193	-	351	15,429	3,677
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Commercial fertilizer, lime, and soil conditioners ¹							
farms, 2002	253	28	396	4,767	941	221	415
1997	159	33	322	4,566	938	221	444
acres treated, 2002	21,560	2,884	4,499	998,022	204,427	7,739	426,349
1997	19,874	4,905	1,540	1,018,797	196,654	11,182	386,913
Cropland fertilized, except cropland pastured	farms, 2002	253	16	355	4,739	893	406
	1997	154	17	312	4,497	878	426
	acres treated, 2002	21,560	1,424	3,975	997,039	201,662	3,176
	1997	18,201	1,838	1,500	1,015,772	193,254	3,466
Pastureland and rangeland fertilized	farms, 2002	-	15	41	102	70	59
	1997	5	21	10	93	81	21
	acres treated, 2002	-	1,460	524	983	2,765	4,563
	1997	1,673	3,067	40	3,025	3,400	53
Manure	farms, 2002	3	26	74	509	102	7,716
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	60
	acres treated, 2002	1,370	349	77,853	4,992	4,744	4,334
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects ²	farms, 2002	118	9	217	4,519	685	337
	1997	137	7	161	4,460	439	356
	acres treated, 2002	15,839	444	2,875	877,882	102,502	141
	1997	13,574	470	1,979	970,014	111,730	375
Weeds, grass, or brush	farms, 2002	181	13	403	3,559	709	314
	1997	165	6	265	3,836	703	286
	acres treated, 2002	21,272	521	4,795	686,805	132,924	2,959
	1997	11,231	570	1,515	777,466	142,990	2,211
Nematodes	farms, 2002	2	6	41	309	19	49
	1997	1	4	12	701	8	56
	acres treated, 2002	(D)	418	60	48,515	4,264	(D)
	1997	(D)	400	24	90,284	2,090	(D)
Diseases in crops and orchards	farms, 2002	130	5	177	1,906	321	30
	1997	86	6	203	1,975	313	64
	acres treated, 2002	8,107	405	2,966	288,658	46,402	37
	1997	5,967	469	1,729	278,956	44,187	73
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	32	1	81	1,047	83	21
	1997	22	-	96	1,183	70	48
	acres on which used, 2002	868	(D)	407	266,616	7,956	8,426
	1997	1,961	-	402	340,032	5,461	(D)

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Commercial fertilizer, lime, and soil conditioners ¹							
farms, 2002	15	1,228	807	461	147	505	1,129
1997	26	1,266	698	393	150	582	1,029
acres treated, 2002	2,525	731,582	391,743	15,582	20,023	18,348	280,846
1997	1,992	812,349	390,881	11,806	20,265	15,605	237,992
Cropland fertilized, except cropland pastured	farms, 2002	13	1,166	778	450	111	1,082
1997	24	1,243	679	393	150	582	1,018
acres treated, 2002	(D)	730,333	391,234	15,124	17,083	18,131	274,102
1997	(D)	811,834	390,412	(D)	16,653	(D)	233,808
Pastureland and rangeland fertilized	farms, 2002	2	77	30	24	34	54
1997	2	25	21	8	37	3	13
acres treated, 2002	(D)	1,249	509	458	2,940	217	6,744
1997	(D)	515	469	(D)	3,612	(D)	4,184
Manure	farms, 2002	7	221	220	62	84	145
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	254	64,111	43,373	437	5,056	4,095	23,903
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-Insects ²	farms, 2002	2	1,083	634	262	41	969
1997	15	1,105	577	215	27	256	878
acres treated, 2002	(D)	642,512	301,536	11,833	5,775	12,290	210,811
1997	220	674,473	336,428	7,945	3,234	11,299	190,383
Weeds, grass, or brush	farms, 2002	17	883	587	307	126	914
1997	17	972	490	207	59	317	961
acres treated, 2002	2,422	558,597	307,521	10,561	14,269	12,426	176,853
1997	1,977	496,815	318,040	6,805	6,193	10,099	178,887
Nematodes	farms, 2002	-	129	54	16	2	72
1997	1	146	46	10	5	17	85
acres treated, 2002	-	54,386	4,603	2,155	(D)	6,563	9,361
1997	(D)	69,924	9,062	30	670	2,605	28,109
Diseases in crops and orchards	farms, 2002	-	546	128	132	10	589
1997	9	605	133	149	6	122	552
acres treated, 2002	-	309,173	29,334	8,204	(D)	8,600	100,831
1997	9	269,064	22,454	6,060	671	6,073	91,400
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	-	387	163	8	10	132
1997	4	339	216	23	26	7	191
acres on which used, 2002	-	179,292	138,461	843	140	1,865	29,413
1997	(D)	265,541	193,078	972	620	(D)	34,802
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Commercial fertilizer, lime, and soil conditioners ¹							
farms, 2002	50	46	621	2,025	175	19	670
1997	61	22	421	1,983	288	20	828
acres treated, 2002	3,955	469	23,227	437,371	55,895	7,054	250,945
1997	1,452	347	17,507	363,516	77,153	3,714	261,378
Cropland fertilized, except cropland pastured	farms, 2002	32	37	598	1,971	163	651
1997	59	14	397	1,905	257	20	818
acres treated, 2002	1,275	(D)	22,412	427,525	53,795	7,039	249,021
1997	(D)	291	16,392	358,742	70,578	(D)	(D)
Pastureland and rangeland fertilized	farms, 2002	18	9	52	74	38	22
1997	10	8	31	131	56	1	12
acres treated, 2002	2,680	(D)	815	9,846	2,100	15	1,924
1997	(D)	56	1,115	4,774	6,575	(D)	(D)
Manure	farms, 2002	41	22	86	604	24	89
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	5,890	148	1,297	95,390	1,220	21	14,958
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-Insects ²	farms, 2002	17	20	313	1,584	73	567
1997	12	6	225	1,422	118	10	556
acres treated, 2002	40	137	14,095	347,042	28,605	2,206	207,450
1997	(D)	175	13,085	312,789	40,390	660	215,377
Weeds, grass, or brush	farms, 2002	33	78	349	1,532	96	488
1997	46	28	265	1,561	186	10	482
acres treated, 2002	3,985	487	14,384	324,122	34,112	1,833	153,978
1997	3,979	840	10,755	253,850	48,246	933	188,546
Nematodes	farms, 2002	-	-	16	266	21	103
1997	-	-	-	12	266	29	140
acres treated, 2002	-	-	857	21,420	2,006	(D)	29,197
1997	-	-	471	18,799	3,460	-	46,260
Diseases in crops and orchards	farms, 2002	9	13	225	838	21	242
1997	2	5	142	859	60	3	316
acres treated, 2002	19	53	12,399	115,710	4,470	768	84,305
1997	(D)	45	8,628	100,211	11,925	(D)	115,843
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	-	-	48	313	17	46
1997	3	6	18	291	26	2	69
acres on which used, 2002	-	-	3,495	63,704	969	(D)	8,706
1997	3	114	571	65,497	3,152	(D)	20,255

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Commercial fertilizer, lime, and soil conditioners ¹							
farms, 2002	1,161	68	165	396	13	1,462	575
1997	796	85	235	338	19	1,781	671
acres treated, 2002	47,101	3,066	9,716	23,077	2,959	319,494	136,067
1997	25,327	401	10,334	27,891	5,710	225,181	105,898
Cropland fertilized, except cropland pastured	farms, 2002	1,161	62	165	216	13	1,454
	1997	789	54	235	262	16	1,764
	acres treated, 2002	46,979	468	(D)	21,177	2,959	319,361
	1997	25,253	185	10,334	23,604	(D)	224,386
Pastureland and rangeland fertilized	farms, 2002	9	16	1	202	-	27
	1997	8	31	-	85	3	34
	acres treated, 2002	122	2,598	(D)	1,900	-	118
	1997	74	216	-	4,287	(D)	5,251
Manure	farms, 2002	55	94	20	160	2	4,233
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	115
	acres treated, 2002	1,414	469	895	757	(D)	22,763
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	4,498
Chemicals used to control- Insects ²	farms, 2002	706	39	86	181	5	899
	1997	431	16	146	120	2	272
	acres treated, 2002	38,464	667	7,743	5,344	(D)	311
	1997	20,582	109	8,215	12,709	(D)	53,188
Weeds, grass, or brush	farms, 2002	758	73	116	300	16	57,700
	1997	524	64	129	204	11	829
	acres treated, 2002	28,493	568	11,411	14,971	3,174	453
	1997	19,259	281	4,056	17,365	3,116	337
Nematodes	farms, 2002	111	-	37	-	-	117
	1997	35	-	32	2	-	26
	acres treated, 2002	2,619	-	3,034	-	-	76
	1997	734	-	2,009	(D)	-	3
Diseases in crops and orchards	farms, 2002	701	39	58	91	3	13,119
	1997	533	30	66	75	1	5,211
	acres treated, 2002	34,404	667	4,414	5,908	30	15,030
	1997	26,023	210	5,071	1,981	(D)	28,549
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	128	-	20	18	-	110,800
	1997	74	-	6	11	-	105,835
	acres on which used, 2002	4,501	-	105	25	-	155
	1997	2,144	-	1,230	(D)	-	361
						-	44,727
						-	18,965

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	240	533	3,654	5	2,943	1,145	118	886
1997	236	531	4,754	7	2,752	913	95	909
acres treated, 2002	29,503	28,869	60,429	5	452,029	129,271	4,131	86,597
1997	28,240	16,338	52,828	23	431,022	76,605	3,781	88,780
Cropland fertilized, except cropland pastured	farms, 2002	230	533	3,584	5	2,902	1,100	118
	1997	236	531	4,729	7	2,695	875	883
	acres treated, 2002	28,075	28,841	59,338	5	449,078	124,635	4,131
	1997	27,909	16,338	52,462	23	423,773	72,394	86,127
Pastureland and rangeland fertilized	farms, 2002	22	7	126	-	110	79	21
	1997	25	-	45	-	74	61	83
	acres treated, 2002	1,428	28	1,091	-	2,951	4,636	470
	1997	331	-	366	-	7,249	4,211	1,334
Manure	farms, 2002	11	204	607	-	311	76	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	15,816	7,097	-	30,111	1,929	548	6,582
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects ²	farms, 2002	196	248	1,679	1	2,457	718	587
	1997	170	293	1,750	1	2,131	443	474
	acres treated, 2002	25,872	14,938	42,959	(D)	349,251	53,101	3,365
	1997	18,475	20,004	45,972	(D)	315,029	33,925	3,108
Weeds, grass, or brush	farms, 2002	181	275	1,701	1	2,324	776	548
	1997	126	256	1,881	-	2,228	513	40
	acres treated, 2002	20,616	11,516	31,143	(D)	348,022	64,501	6,276
	1997	16,127	12,882	18,520	-	329,938	44,006	6,250
Nematodes	farms, 2002	21	45	92	-	349	86	67,020
	1997	20	25	100	-	347	28	54
	acres treated, 2002	8,171	1,060	3,147	-	22,479	5,309	1,411
	1997	747	85	3,610	-	23,493	7,239	8,527
Diseases in crops and orchards	farms, 2002	109	99	575	-	1,423	330	12,360
	1997	131	150	760	-	1,565	229	336
	acres treated, 2002	13,911	5,683	11,122	-	155,270	20,924	176
	1997	11,695	3,794	9,378	-	155,911	18,941	2,039
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	12	14	314	-	284	69	35,796
	1997	17	59	205	-	260	58	47
	acres on which used, 2002	1,708	1,500	2,702	-	22,145	1,964	2,222
	1997	2,375	701	2,500	-	38,070	1,568	1,552

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	460	530	306	12	336	476	2,002	2,842
1997	497	404	355	9	369	350	1,293	2,790
acres treated, 2002	29,257	23,355	23,873	1,599	93,069	115,778	65,262	308,976
1997	16,681	15,874	13,998	375	90,476	110,860	52,393	275,073
Cropland fertilized, except cropland pastured								
farms, 2002	416	530	158	8	309	449	1,914	2,725
1997	489	397	247	9	288	350	1,233	2,612
acres treated, 2002	26,433	23,355	20,152	1,021	83,547	106,448	61,243	294,705
1997	16,514	15,860	11,361	375	68,775	110,860	45,116	263,234
Pastureland and rangeland fertilized								
farms, 2002	44	-	176	4	85	56	94	170
1997	15	7	110	-	128	-	69	214
acres treated, 2002	2,824	-	3,721	578	9,522	9,330	4,019	14,271
1997	167	14	2,637	-	21,701	-	7,277	11,839
Manure								
farms, 2002	135	117	148	-	80	54	276	550
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	4,558	2,562	2,267	-	14,582	776	13,636	63,473
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects ²								
farms, 2002	271	315	118	-	119	286	1,089	2,222
1997	256	281	119	3	107	311	697	2,004
acres treated, 2002	15,371	19,956	2,949	-	22,553	70,535	40,551	253,664
1997	9,123	15,103	1,032	(D)	18,288	63,642	31,010	227,772
Weeds, grass, or brush								
farms, 2002	251	281	157	5	214	338	1,309	2,306
1997	218	227	158	6	163	281	781	2,156
acres treated, 2002	15,428	8,481	15,620	474	54,610	95,690	41,954	228,787
1997	7,853	7,555	2,890	325	30,342	69,175	38,181	210,779
Nematodes								
farms, 2002	15	70	7	-	24	3	116	370
1997	41	65	1	-	12	15	96	453
acres treated, 2002	394	3,568	7	-	3,482	(D)	2,712	18,464
Diseases in crops and orchards								
farms, 2002	1,210	5,138	(D)	-	2,415	3,630	4,566	16,042
1997	169	244	22	-	39	228	957	1,254
acres treated, 2002	5,385	5,877	278	-	4,953	18,352	40,914	147,289
1997	5,800	8,407	246	-	11,733	13,280	25,443	134,030
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	32	71	9	-	13	41	201	262
1997	17	34	33	-	6	19	135	249
acres on which used, 2002	633	618	9	-	13	6,125	6,959	20,637
1997	200	1,243	69	-	582	2,898	3,273	13,639
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	1,150	700	45	4,510	19	1,868	662	424
1997	1,091	750	51	4,171	38	1,874	656	518
acres treated, 2002	252,780	57,267	1,630	628,467	2,262	100,456	302,280	81,996
1997	247,485	61,981	1,755	540,277	265	96,462	288,129	76,317
Cropland fertilized, except cropland pastured								
farms, 2002	1,125	591	37	4,499	15	1,852	661	399
1997	1,073	664	45	4,127	37	1,873	640	429
acres treated, 2002	246,841	52,960	821	626,590	112	100,110	300,016	80,964
1997	246,079	56,582	659	538,256	(D)	96,250	286,998	74,999
Pastureland and rangeland fertilized								
farms, 2002	38	121	17	64	5	19	5	40
1997	21	121	15	65	1	23	28	92
acres treated, 2002	5,939	4,307	809	1,877	2,150	346	2,264	1,032
1997	1,406	5,399	1,096	2,021	(D)	212	1,131	1,318
Manure								
farms, 2002	29	90	16	770	11	268	88	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,117	2,504	98	135,257	16	6,370	2,894	768
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects ²								
farms, 2002	974	539	7	3,875	7	1,344	442	243
1997	902	367	9	3,701	6	1,104	432	330
acres treated, 2002	160,857	42,721	101	480,170	182	91,875	141,191	48,880
1997	153,918	35,320	138	478,468	89	75,814	159,191	54,653
Weeds, grass, or brush								
farms, 2002	834	512	27	3,591	29	1,314	482	307
1997	742	464	10	3,595	23	1,297	501	257
acres treated, 2002	165,434	38,628	(D)	417,401	218	72,795	210,122	71,628
1997	157,595	34,989	(D)	381,883	949	63,222	220,153	46,465
Nematodes								
farms, 2002	39	44	-	335	-	205	6	29
1997	73	50	-	365	-	167	45	37
acres treated, 2002	4,641	1,108	-	20,803	-	15,297	2,630	659
1997	4,799	616	-	28,383	-	13,553	6,322	2,547
Diseases in crops and orchards								
farms, 2002	553	338	14	1,729	7	695	196	148
1997	624	298	10	1,831	5	501	194	197
acres treated, 2002	70,080	29,948	135	161,583	182	50,468	36,019	20,906
1997	62,651	24,062	30	161,038	77	44,646	33,793	28,265
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	103	77	3	1,167	-	234	23	9
1997	89	64	4	947	3	215	30	59
acres on which used, 2002	9,638	2,025	9	117,379	-	11,111	10,039	3,136
1997	8,097	3,352	8	110,775	75	8,226	7,956	4,569

¹ Data for 1997 exclude lime.

² Data for 1997 include treatment of crops, including hay, but not other land.

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
F FARMS							
Land in farms	farms, 2002 1997	79,631 87,991	424 598	14 18	451 453	2,128 2,312	576 606
	acres, 2002 1997	27,589,027 28,795,834	218,094 272,881	(D) 4,173	194,144 231,859	381,532 429,484	260,865 287,446
Harvested cropland	farms, 2002 1997	54,115 62,031	153 194	4 3	180 164	1,579 1,888	147 146
	acres, 2002 1997	8,466,321 8,676,242	7,926 13,134	(D) (D)	6,401 6,586	217,912 230,637	3,205 2,857
T TURE							
Full owners	farms, 2002 1997	60,894 64,794	278 379	7 11	338 297	1,551 1,661	436 415
	acres, 2002 1997	10,899,151 10,413,149	90,819 94,363	(D) (D)	44,064 31,582	170,901 173,760	120,217 75,341
Harvested cropland	farms, 2002 1997	41,163 46,485	106 122	2 3	151 129	1,128 1,356	127 131
	acres, 2002 1997	3,522,071 3,299,272	1,992 6,470	(D) (D)	3,987 2,840	103,541 107,861	2,700 2,222
Part owners	farms, 2002 1997	10,636 12,218	74 103	4 3	91 115	308 352	91 127
	acres, 2002 1997	12,244,863 12,883,031	78,700 108,732	4,272 (D)	143,494 186,978	131,537 177,170	126,406 165,351
Owned land in farms	acres, 2002 1997	4,644,212 4,789,439	19,065 27,179	(D) 2,170	49,770 58,267	57,251 68,498	24,891 52,829
Rented land in farms	acres, 2002 1997	7,600,651 8,093,592	59,635 81,553	(D) (D)	93,724 128,711	74,286 108,672	101,515 112,522
Harvested cropland	farms, 2002 1997	7,441 8,394	24 24	1 -	21 26	232 282	5 11
	acres, 2002 1997	3,422,788 3,615,984	3,150 1,788	(D) (D)	2,321 3,104	61,400 65,173	67 (D)
Tenants	farms, 2002 1997	8,101 10,979	72 116	3 4	22 41	269 299	49 64
	acres, 2002 1997	4,445,013 5,499,654	48,575 69,786	(D) (D)	6,586 13,299	79,094 78,554	14,242 46,754
Harvested cropland	farms, 2002 1997	5,511 7,152	23 48	1 -	8 9	219 250	15 4
	acres, 2002 1997	1,521,462 1,760,986	2,784 4,876	(D) (D)	93 642	52,971 57,603	438 (D)
2002 NUMBER OF ALL OPERATORS							
Total operators	number	125,095	686	24	734	3,338	943
Farms by number of operators:							
1 operator		44,967	220	4	234	1,232	249
2 operators		28,058	162	10	175	719	295
3 operators		4,385	28	-	28	109	24
4 operators		1,335	12	-	9	46	8
5 or more operators		886	2	-	5	22	17
Total women operators	number	36,991	215	12	265	945	368
Farms by number of women operators:							
1 operator		31,404	189	12	228	798	320
2 operators		2,197	13	-	13	61	21
3 operators		289	-	-	1	7	2
4 operators		46	-	-	2	1	-
5 or more operators		26	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002 1997	67,016 74,973	356 487	11 10	339 335	1,830 2,000	441 472
	acres, 2002 1997	25,555,557 26,835,672	211,307 261,160	(D) (D)	177,327 206,118	365,883 395,803	204,140 239,060
Female	farms, 2002 1997	12,615 13,018	68 111	3 8	112 118	298 312	135 134
	acres, 2002 1997	2,033,470 1,960,162	6,787 11,721	(D) (D)	16,817 25,741	15,649 33,681	56,725 48,386
Primary occupation:							
Farming	2002 1997	49,132 43,783	205 216	10 4	270 181	1,337 1,205	313 267
Other	2002 1997	30,499 44,208	219 382	4 14	181 272	791 1,107	263 339
Place of residence ¹ :							
On farm operated	2002 1997	57,739 58,304	283 363	10 18	378 346	1,483 1,476	467 445
Not on farm operated	2002 1997	21,892 23,531	141 187	4 -	73 88	645 666	109 118
Days worked off farm ¹ :							
None	2002 1997	40,223 35,359	192 186	4 5	236 140	1,017 903	279 205
Any	2002 1997	39,408 47,362	232 379	10 13	215 278	1,111 1,258	297 363
1 to 49 days	2002 1997	5,037 5,045	38 39	5 3	16 26	104 127	32 36
50 to 99 days	2002 1997	2,813 2,939	7 9	-	14 16	91 96	14 19
100 to 199 days	2002 1997	5,521 (NA)	22 (NA)	-	35 (NA)	196 (NA)	37 (NA)
200 days or more	2002 1997	26,037 30,644	165 273	5 6	150 187	720 764	214 228

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
F FARMS							
Land in farms	farms, 2002 1997	592 770	89 82	1,116 991	6,281 7,040	1,283 1,358	993 989
	acres, 2002 1997	126,338 168,270	13,356 14,051	117,064 117,775	1,928,865 1,935,922	506,272 499,793	633,931 619,450
Harvested cropland	farms, 2002 1997	280 357	31 40	600 524	5,192 5,864	990 1,011	446 502
	acres, 2002 1997	26,018 28,558	3,158 3,632	6,258 4,454	1,078,900 1,161,611	227,372 217,447	15,281 16,632
T TENURE							
Full owners	farms, 2002 1997	433 513	74 55	985 861	4,802 5,001	838 862	689 587
	acres, 2002 1997	28,114 22,240	5,535 3,586	65,118 42,350	898,259 692,824	162,886 155,466	323,010 282,897
Harvested cropland	farms, 2002 1997	195 244	21 20	556 490	3,979 4,124	616 624	285 284
	acres, 2002 1997	4,896 5,132	1,003 383	5,204 3,538	512,871 463,853	86,479 74,305	5,531 4,301
Part owners	farms, 2002 1997	92 134	12 18	90 90	907 1,133	256 281	176 168
	acres, 2002 1997	66,067 97,448	7,798 9,739	39,075 65,389	767,032 884,962	243,843 254,174	185,499 219,339
Owned land in farms	acres, 2002 1997	12,559 28,941	4,424 6,030	12,730 17,061	372,638 406,965	97,963 105,371	38,475 66,210
Rented land in farms	acres, 2002 1997	53,508 68,507	3,374 3,709	26,345 48,328	394,394 477,997	145,880 148,803	147,024 153,129
Harvested cropland	farms, 2002 1997	45 70	10 14	28 21	757 959	209 221	90 116
	acres, 2002 1997	11,212 19,098	2,155 3,124	907 485	427,432 496,957	77,191 87,142	7,836 9,157
Tenants	farms, 2002 1997	67 123	3 9	41 40	572 906	189 215	128 177
	acres, 2002 1997	32,157 48,582	23 726	12,871 10,036	263,574 358,136	99,543 90,153	125,422 117,214
Harvested cropland	farms, 2002 1997	40 43	- 6	16 13	456 781	165 166	71 102
	acres, 2002 1997	9,910 4,328	- 125	147 431	138,597 200,801	63,702 56,000	1,914 3,174
2002 NUMBER OF ALL OPERATORS							
Total operators	number	920	162	1,796	9,606	2,048	1,557
Farms by number of operators:							
1 operator		331	35	534	3,847	717	541
2 operators		219	42	508	1,938	444	383
3 operators		28	6	57	337	80	42
4 operators		9	5	14	81	24	17
5 or more operators		5	1	3	78	18	10
Total women operators	number	333	67	717	2,284	562	555
Farms by number of women operators:							
1 operator		277	57	613	1,966	495	469
2 operators		16	5	46	104	26	35
3 operators		3	-	4	24	5	4
4 operators		-	-	-	7	-	1
5 or more operators		3	-	-	2	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002 1997	431 584	67 65	833 794	5,686 6,296	1,137 1,219	778 818
	acres, 2002 1997	118,123 155,833	13,176 13,258	108,409 105,877	1,821,435 1,796,517	472,710 465,003	572,511 569,682
Female	farms, 2002 1997	161 186	22 17	283 197	595 744	146 139	215 171
	acres, 2002 1997	8,215 12,437	180 793	8,655 11,898	107,430 139,405	33,562 34,790	61,420 49,768
Primary occupation:							
Farming	2002 1997	338 357	54 37	638 392	4,363 4,209	899 820	591 494
Other	2002 1997	254 413	35 45	478 599	1,918 2,831	384 538	402 495
Place of residence ¹ :							
On farm operated	2002 1997	458 532	81 57	984 832	4,430 4,427	929 909	775 727
Not on farm operated	2002 1997	134 188	8 20	132 97	1,851 2,104	354 354	218 225
Days worked off farm ¹ :							
None	2002 1997	300 296	45 28	518 340	3,207 3,065	655 622	489 360
Any	2002 1997	292 443	44 52	598 610	3,074 3,480	628 666	504 588
1 to 49 days	2002 1997	41 58	8 2	71 41	355 362	111 86	93 62
50 to 99 days	2002 1997	27 26	5 6	39 39	231 268	58 47	39 48
100 to 199 days	2002 1997	46 (NA)	4 (NA)	101 (NA)	429 (NA)	92 (NA)	69 (NA)
200 days or more	2002 1997	178 281	27 29	387 388	2,059 2,238	367 388	303 370

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
F FARMS							
Land in farms	farms, 2002 1997	85 106	2,147 2,369	1,154 1,215	880 954	419 446	1,543 1,651
	acres, 2002 1997	226,788 205,114	2,731,341 2,875,932	645,598 661,363	144,037 149,456	481,826 456,364	111,458 142,960
Harvested cropland	farms, 2002 1997	20 33	1,304 1,478	837 903	696 790	209 268	707 872
	acres, 2002 1997	3,835 3,107	798,722 897,114	414,608 448,286	22,300 22,085	43,089 46,141	24,033 24,092
T TENURE							
Full owners	farms, 2002 1997	35 49	1,484 1,583	777 783	766 820	323 317	1,190 1,266
	acres, 2002 1997	15,414 9,763	777,362 1,041,650	189,627 146,323	79,551 67,321	252,366 254,632	52,961 59,646
Harvested cropland	farms, 2002 1997	8 19	885 959	538 561	604 695	153 183	477 621
	acres, 2002 1997	176 262	377,308 400,896	111,386 97,275	14,318 13,355	28,283 24,455	8,682 6,493
Part owners	farms, 2002 1997	18 21	383 464	234 237	83 96	80 87	109 108
	acres, 2002 1997	140,622 148,823	1,286,618 1,208,246	367,348 421,493	55,625 76,360	221,825 153,391	41,373 50,781
Owned land in farms	acres, 2002 1997	7,740 18,934	506,924 475,603	246,517 286,884	24,838 46,119	108,257 70,994	8,922 17,554
Rented land in farms	acres, 2002 1997	132,882 129,889	779,694 732,643	120,831 134,609	30,787 30,241	113,568 82,397	32,451 33,227
Harvested cropland	farms, 2002 1997	7 5	241 305	205 216	66 75	49 65	64 68
	acres, 2002 1997	869 475	304,507 360,443	243,898 274,575	6,023 7,527	13,576 18,900	12,003 10,115
Tenants	farms, 2002 1997	32 36	280 322	143 195	31 38	16 42	244 277
	acres, 2002 1997	70,752 46,528	667,361 626,036	88,623 93,547	8,861 5,775	7,635 48,341	17,124 32,533
Harvested cropland	farms, 2002 1997	5 9	178 214	94 126	26 20	7 20	166 183
	acres, 2002 1997	2,790 2,370	116,907 135,775	59,324 76,436	1,959 1,203	1,230 2,786	3,348 7,484
2002 NUMBER OF ALL OPERATORS							
Total operators	number	141	3,648	1,911	1,332	699	2,562
Farms by number of operators:							
1 operator		41	1,071	637	494	191	813
2 operators		35	813	372	336	192	563
3 operators		7	165	87	38	25	113
4 operators		1	66	42	10	8	22
5 or more operators		1	32	16	2	3	28
Total women operators	number	47	986	436	417	251	1,076
Farms by number of women operators:							
1 operator		43	802	348	375	212	853
2 operators		2	72	26	21	12	87
3 operators		-	10	2	-	5	15
4 operators		-	1	-	-	-	1
5 or more operators		-	1	6	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002 1997	61 91	1,847 2,077	1,067 1,121	739 794	353 376	1,042 1,262
	acres, 2002 1997	226,588 204,576	2,647,295 2,756,606	613,658 651,391	124,607 136,310	425,319 423,028	92,962 133,609
Female	farms, 2002 1997	24 15	300 292	87 94	141 160	66 70	501 389
	acres, 2002 1997	200 538	84,046 119,326	31,940 9,972	19,430 13,146	56,507 33,336	18,496 9,351
Primary occupation:							
Farming	2002 1997	52 56	1,504 1,398	776 721	510 381	260 212	840 587
Other	2002 1997	33 50	643 971	378 494	370 573	159 234	703 1,064
Place of residence ¹ :							
On farm operated	2002 1997	60 66	1,229 1,216	868 842	685 651	373 345	1,077 1,060
Not on farm operated	2002 1997	25 20	918 938	286 269	195 223	46 75	466 478
Days worked off farm ¹ :							
None	2002 1997	45 39	1,192 1,017	633 562	432 338	204 157	785 582
Any	2002 1997	40 66	955 1,160	521 561	448 558	215 264	758 985
1 to 49 days	2002 1997	11 7	109 116	51 51	77 55	44 34	110 95
50 to 99 days	2002 1997	2 1	77 72	51 33	45 34	19 8	33 47
100 to 199 days	2002 1997	2 1	127 51	51 63	30 30	116 116	116 116
200 days or more	2002 1997	25 45	642 750	368 402	263 364	(NA) 179	(NA) 659

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
F FARMS							
Land in farms	farms, 2002 1997	254 345	284 336	1,184 1,270	2,964 3,218	428 498	63 75
	acres, 2002 1997	150,645 172,454	219,133 210,613	707,466 656,105	1,006,127 920,813	608,928 681,687	54,366 72,603
Harvested cropland	farms, 2002 1997	85 114	49 70	751 817	2,231 2,432	275 353	32 45
	acres, 2002 1997	5,706 5,815	636 469	30,892 29,991	479,156 443,988	107,969 120,351	11,611 8,807
T TENURE							
Full owners	farms, 2002 1997	153 186	198 212	935 958	2,025 2,173	278 304	40 47
	acres, 2002 1997	45,852 48,625	42,928 48,527	340,161 384,333	395,713 351,848	279,796 353,642	(D) 32,504
Harvested cropland	farms, 2002 1997	55 62	42 62	600 632	1,515 1,654	168 208	21 30
	acres, 2002 1997	1,245 907	(D) 259	17,343 18,201	175,424 179,007	60,393 61,926	6,998 6,286
Part owners	farms, 2002 1997	43 59	62 96	140 172	549 583	116 138	13 13
	acres, 2002 1997	54,288 55,017	165,202 129,057	227,971 188,898	469,514 433,333	312,150 272,589	(D) 8,853
Owned land in farms	acres, 2002 1997	17,651 21,074	50,822 33,544	64,084 65,332	216,068 189,710	133,393 142,875	(D) 5,019
Rented land in farms	acres, 2002 1997	36,637 33,943	114,380 95,513	163,887 123,566	253,446 243,623	178,757 129,714	(D) 3,834
Harvested cropland	farms, 2002 1997	14 22	6 7	93 109	469 484	91 111	7 9
	acres, 2002 1997	2,542 2,512	(D) (D)	11,732 10,036	211,979 196,686	44,159 51,047	3,859 1,053
Tenants	farms, 2002 1997	58 100	24 28	109 140	390 462	34 56	10 15
	acres, 2002 1997	50,505 68,812	11,003 33,029	139,334 82,874	140,900 135,632	16,982 55,456	(D) 31,246
Harvested cropland	farms, 2002 1997	16 30	1 1	58 76	247 294	16 34	4 6
	acres, 2002 1997	1,919 2,396	(D) (D)	1,817 1,754	91,753 68,295	3,417 7,378	754 1,468
2002 NUMBER OF ALL OPERATORS							
Total operators	number	416	458	1,853	4,498	670	106
Farms by number of operators:							
1 operator		126	139	655	1,796	237	23
2 operators		104	124	435	942	159	37
3 operators		17	14	63	153	18	3
4 operators		6	6	21	38	12	-
5 or more operators		1	1	10	35	2	32
Total women operators	number	142	183	643	953	201	36
Farms by number of women operators:							
1 operator		122	153	543	822	167	32
2 operators		7	15	38	46	14	2
3 operators		2	-	8	7	2	5
4 operators		-	-	-	3	-	2
5 or more operators		-	-	-	1	-	1
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002 1997	202 254	237 275	956 1,046	2,697 2,977	381 456	56 65
	acres, 2002 1997	136,561 147,415	195,215 188,466	639,921 589,449	952,025 891,413	565,015 621,662	53,903 72,329
Female	farms, 2002 1997	52 91	47 61	228 224	267 241	47 42	7 10
	acres, 2002 1997	14,084 25,039	23,918 22,147	67,545 66,656	54,102 29,400	43,913 60,025	463 274
Primary occupation:							
Farming	2002 1997	136 205	161 159	707 632	2,106 1,902	296 318	44 45
Other	2002 1997	118 140	123 177	477 638	858 1,316	132 180	19 30
Place of residence ¹ :							
On farm operated	2002 1997	204 249	246 254	955 939	2,102 2,073	360 362	42 46
Not on farm operated	2002 1997	50 57	38 46	229 244	862 872	68 100	21 22
Days worked off farm ¹ :							
None	2002 1997	146 154	141 133	557 460	1,499 1,450	214 247	25 36
Any	2002 1997	108 155	143 181	627 740	1,465 1,555	214 220	38 34
1 to 49 days	2002 1997	18 11	13 14	113 104	172 151	28 31	1 3
50 to 99 days	2002 1997	7 18	18 17	56 50	93 110	12 20	- 35
100 to 199 days	2002 1997	15 18	17 17	91 91	218 218	40 40	6 6
200 days or more	2002 1997	68 101	95 86	367 400	(NA) 1,003	(NA) 125	(NA) 24

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
F FARMS							
Land in farms	farms, 2002 1997	1,456 1,345	599 561	348 421	1,438 1,339	142 145	3,186 3,877
	acres, 2002 1997	237,548 228,821	82,336 78,086	68,018 60,499	131,311 156,917	170,521 118,075	572,036 526,846
Harvested cropland	farms, 2002 1997	1,285 1,139	203 216	224 296	413 464	54 68	1,831 2,527
	acres, 2002 1997	52,838 48,285	3,326 1,767	10,593 13,115	27,049 28,414	9,255 15,841	195,372 248,530
T TENURE							
Full owners	farms, 2002 1997	1,256 1,133	522 452	240 283	1,181 1,023	110 99	2,736 3,309
	acres, 2002 1997	143,182 133,566	52,914 30,923	59,195 11,822	47,641 48,794	125,229 65,479	209,196 189,532
Harvested cropland	farms, 2002 1997	1,128 987	176 187	134 187	325 363	44 48	1,572 2,190
	acres, 2002 1997	35,999 27,814	2,934 1,444	4,941 3,217	9,147 9,352	5,960 8,141	87,367 92,625
Part owners	farms, 2002 1997	122 118	63 73	20 21	174 202	23 27	254 267
	acres, 2002 1997	53,712 58,690	26,135 38,562	3,164 38,481	62,953 81,353	43,300 37,531	187,604 146,731
Owned land in farms	acres, 2002 1997	19,796 24,486	5,420 10,983	803 (D)	12,782 22,874	10,429 22,734	58,545 61,152
Rented land in farms	acres, 2002 1997	34,916 34,204	20,715 27,579	2,361 (D)	50,171 58,479	32,871 14,797	49,602 85,579
Harvested cropland	farms, 2002 1997	97 91	20 23	17 13	53 62	10 15	131 177
	acres, 2002 1997	14,093 18,953	359 308	1,817 3,049	9,556 13,090	3,295 (D)	84,057 99,376
Tenants	farms, 2002 1997	78 94	14 36	88 117	83 114	9 19	196 301
	acres, 2002 1997	40,654 36,565	3,287 8,601	5,659 10,196	20,717 26,770	1,992 15,065	175,236 190,583
Harvested cropland	farms, 2002 1997	60 61	7 6	73 96	35 39	- 5	99 163
	acres, 2002 1997	2,746 1,518	33 15	3,835 6,849	8,346 5,972	- (D)	23,948 56,529
2002 NUMBER OF ALL OPERATORS							
Total operators	number	2,582	958	538	2,311	247	5,042
Farms by number of operators:							
1 operator		756	309	211	687	66	1,677
2 operators		487	246	106	674	59	1,268
3 operators		117	29	20	51	6	170
4 operators		55	12	3	16	10	44
5 or more operators		41	3	8	10	1	35
							9
Total women operators	number	688	402	158	970	94	1,736
Farms by number of women operators:							
1 operator		562	338	142	860	76	1,467
2 operators		44	29	5	46	9	113
3 operators		8	2	2	6	-	13
4 operators		1	-	-	-	-	1
5 or more operators		2	-	-	-	-	2
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002 1997	1,246 1,133	435 445	279 337	1,074 1,016	116 116	2,440 3,094
	acres, 2002 1997	215,419 198,822	72,040 72,159	66,540 57,592	116,104 133,523	167,530 114,666	547,204 502,454
Female	farms, 2002 1997	210 212	164 116	69 84	364 323	26 29	746 783
	acres, 2002 1997	22,129 29,999	10,296 5,927	1,478 2,907	15,207 23,394	2,991 3,409	24,832 24,392
Primary occupation:							
Farming	2002 1997	799 583	304 251	167 196	782 561	68 72	1,665 1,589
Other	2002 1997	657 762	295 310	181 225	656 778	74 73	1,521 2,288
Place of residence ¹ :							
On farm operated	2002 1997	962 874	555 488	141 172	1,311 1,115	120 103	2,223 2,469
Not on farm operated	2002 1997	494 389	44 40	207 195	127 153	22 37	24,832 1,184
Days worked off farm ¹ :							
None	2002 1997	718 515	279 179	223 192	723 494	51 53	1,643 1,414
Any	2002 1997	738 770	320 354	125 211	715 788	91 84	1,543 2,249
1 to 49 days	2002 1997	106 81	36 54	16 30	73 68	9 13	188 258
50 to 99 days	2002 1997	51 52	25 28	9 5	51 37	6 4	139 158
100 to 199 days	2002 1997	108 (NA)	38 (NA)	22 (NA)	125 (NA)	19 (NA)	220 (NA)
200 days or more	2002 1997	473 486	221 209	78 136	466 534	57 54	996 1,486

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
F FARMS								
Land in farms	farms, 2002 1997	677 693	1,386 1,863	5,255 7,293	8 10	4,026 4,387	2,322 2,343	306 302
	acres, 2002 1997	578,351 536,613	513,642 935,682	408,003 505,006	(D) 23	812,629 830,189	1,318,142 1,344,641	41,530 58,140
Harvested cropland	farms, 2002 1997	342 397	715 1,032	4,394 6,358	7 10	3,190 3,586	1,378 1,398	173 175
	acres, 2002 1997	34,780 40,456	37,751 41,438	72,683 84,161	(D) (D)	517,267 507,271	108,465 108,223	6,273 6,607
T TENURE								
Full owners	farms, 2002 1997	448 429	1,141 1,488	4,745 6,641	7 4	2,990 3,178	1,795 1,613	196 188
	acres, 2002 1997	192,204 210,974	100,419 74,591	262,845 339,073	(D) (D)	275,796 272,382	563,805 552,546	21,233 14,613
Harvested cropland	farms, 2002 1997	215 245	596 860	3,995 5,884	6 4	2,304 2,575	1,077 1,005	87 100
	acres, 2002 1997	7,873 17,290	24,786 20,297	47,498 57,499	(D) (D)	173,558 173,962	47,417 41,811	1,371 1,115
Part owners	farms, 2002 1997	151 155	99 142	237 274	- 3	643 655	256 347	32 50
	acres, 2002 1997	325,991 262,135	(D) 822,489	120,549 75,312	(D) (D)	381,162 372,937	519,245 531,090	12,240 26,884
Owned land in farms	acres, 2002 1997	215,146 132,860	(D) 14,668	28,784 27,087	(D) (D)	161,394 126,061	233,766 191,091	7,688 13,704
Rented land in farms	acres, 2002 1997	110,845 129,275	(D) 807,821	91,765 48,255	(D) (D)	219,768 246,876	285,479 339,999	4,552 13,180
Harvested cropland	farms, 2002 1997	84 85	49 73	193 212	- 3	569 563	143 177	27 33
	acres, 2002 1997	13,790 15,544	7,070 12,676	14,885 11,128	(D) (D)	234,086 217,310	32,143 40,206	2,609 3,208
Tenants	farms, 2002 1997	78 109	146 233	273 378	1 3	393 554	271 383	78 64
	acres, 2002 1997	60,156 63,504	(D) 38,602	24,609 90,621	(D) (D)	155,671 184,870	235,092 261,005	8,057 16,643
Harvested cropland	farms, 2002 1997	43 67	70 99	206 262	1 3	317 448	158 216	59 42
	acres, 2002 1997	13,117 7,622	5,895 8,465	10,302 15,534	(D) 3	107,623 115,999	28,905 26,206	2,293 2,284
2002 NUMBER OF ALL OPERATORS								
Total operators	number	1,102	2,093	7,822	8	6,136	3,654	474
Farms by number of operators:								
1 operator		367	802	3,151	8	2,417	1,306	171
2 operators		249	501	1,800	-	1,279	802	110
3 operators		34	55	222	-	231	150	17
4 operators		14	24	43	-	63	47	8
5 or more operators		13	4	39	-	36	17	-
Total women operators	number	349	702	2,564	-	1,481	1,191	151
Farms by number of women operators:								
1 operator		275	578	2,290	-	1,292	982	114
2 operators		25	56	102	-	73	86	14
3 operators		8	4	14	-	9	9	3
4 operators		-	-	3	-	4	1	-
5 or more operators		-	-	3	-	-	1	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002 1997	546 589	1,095 1,510	4,245 6,114	8 7	3,614 3,938	1,901 1,916	227 241
	acres, 2002 1997	487,815 441,335	485,794 922,841	373,249 477,911	(D) 10	776,335 792,097	1,211,598 1,255,269	38,769 52,879
Female	farms, 2002 1997	131 104	291 353	1,010 1,179	- 3	412 449	421 427	79 61
	acres, 2002 1997	90,536 95,278	27,848 12,841	34,754 27,095	- 13	36,294 38,092	106,544 89,372	2,761 5,261
Primary occupation:								
Farming	2002 1997	383 360	768 786	2,650 2,546	3 3	2,713 2,469	1,397 1,036	194 152
Other	2002 1997	294 333	618 1,077	2,605 4,747	5 7	1,313 1,918	925 1,307	112 150
Place of residence ¹ :								
On farm operated	2002 1997	486 462	998 1,272	4,055 5,282	4 -	2,989 3,011	1,754 1,607	181 192
Not on farm operated	2002 1997	191 186	388 452	1,200 1,605	4 9	1,037 1,031	568 572	125 85
Days worked off farm ¹ :								
None	2002 1997	293 272	711 710	2,789 2,667	6 7	2,108 1,922	1,087 858	168 115
Any	2002 1997	384 393	675 1,051	2,466 4,287	2 2	1,918 2,177	1,235 1,364	138 171
1 to 49 days	2002 1997	50 43	92 113	360 439	1 1	248 242	163 133	8 30
50 to 99 days	2002 1997	30 25	51 66	191 244	- -	124 110	74 85	9 8
100 to 199 days	2002 1997	34 34	75 75	391 (NA)	- (NA)	216 (NA)	174 (NA)	65 24
200 days or more	2002 1997	270 264	457 689	1,524 2,856	1 -	1,330 1,432	824 868	97 97

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
F FARMS								
Land in farms	farms, 2002 1997	1,026 1,242	754 863	1,126 1,108	52 57	796 883	915 986	3,447 3,156
	acres, 2002 1997	320,851 326,522	67,166 80,343	333,828 348,074	58,649 48,704	610,388 639,819	351,453 372,936	627,227 607,177
Harvested cropland	farms, 2002 1997	633 767	592 689	429 478	21 32	450 512	528 631	2,322 2,001
	acres, 2002 1997	22,764 25,117	24,555 23,252	20,492 23,266	2,910 4,571	118,489 105,290	131,408 142,571	91,537 79,977
T TENURE								
Full owners	farms, 2002 1997	802 887	500 555	875 836	35 39	585 577	630 649	2,798 2,354
	acres, 2002 1997	135,115 144,343	33,629 32,011	128,224 127,176	11,032 15,937	231,712 225,192	87,247 101,342	416,802 297,657
Harvested cropland	farms, 2002 1997	493 563	375 442	349 363	13 27	302 310	338 414	1,945 1,550
	acres, 2002 1997	8,111 8,444	5,399 9,067	8,981 8,132	1,855 3,606	46,982 41,220	24,552 34,212	54,664 37,199
Part owners	farms, 2002 1997	110 132	75 86	198 184	12 13	150 193	160 200	387 428
	acres, 2002 1997	127,881 111,865	11,829 17,485	187,216 160,572	43,159 18,725	300,773 311,536	165,249 172,958	151,466 174,684
Owned land in farms	acres, 2002 1997	58,367 44,390	5,132 7,834	56,424 40,019	(D) 4,783	136,998 158,911	37,223 54,895	67,042 76,192
Rented land in farms	acres, 2002 1997	69,514 67,475	6,697 9,651	130,792 120,553	(D) 13,942	163,775 152,625	128,026 118,063	84,424 98,492
Harvested cropland	farms, 2002 1997	72 87	66 68	64 87	7 4	116 147	117 129	233 260
	acres, 2002 1997	8,079 9,455	8,528 5,454	9,367 9,021	(D) (D)	67,310 51,952	59,342 60,128	29,801 34,404
Tenants	farms, 2002 1997	114 223	179 222	53 88	5 5	61 113	125 137	262 374
	acres, 2002 1997	57,855 70,314	21,708 30,847	18,388 60,326	4,458 14,042	77,903 103,091	98,957 98,636	58,959 134,836
Harvested cropland	farms, 2002 1997	68 117	151 179	16 28	1 1	32 55	73 88	144 191
	acres, 2002 1997	6,574 7,218	10,628 8,731	2,144 6,113	(D) (D)	4,197 12,118	47,514 48,231	7,072 8,374
2002 NUMBER OF ALL OPERATORS								
Total operators	number	1,593	1,271	1,813	75	1,369	1,456	5,566
Farms by number of operators:								
1 operator		587	410	568	32	357	477	1,878
2 operators		370	245	476	18	363	372	1,219
3 operators		38	56	53	1	52	47	241
4 operators		12	24	15	1	10	11	66
5 or more operators		19	19	14	-	14	8	42
Total women operators	number	538	415	744	29	447	505	1,766
Farms by number of women operators:								
1 operator		453	307	617	25	396	418	1,474
2 operators		30	45	46	2	21	28	129
3 operators		7	6	9	-	3	9	7
4 operators		1	-	2	-	-	1	2
5 or more operators		-	-	-	-	-	-	1
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002 1997	814 959	618 690	841 892	45 50	695 751	728 828	2,800 2,569
	acres, 2002 1997	290,726 274,433	64,721 75,308	296,334 315,627	(D) 46,974	567,189 584,518	329,359 353,355	580,758 560,558
Female	farms, 2002 1997	212 283	136 173	285 216	7 7	101 132	187 158	647 587
	acres, 2002 1997	30,125 52,089	2,445 5,035	37,494 32,447	(D) 1,730	43,199 55,301	22,094 19,581	46,469 46,619
Primary occupation:								
Farming	2002 1997	581 549	489 494	590 432	36 31	536 512	558 463	1,916 1,466
Other	2002 1997	445 693	265 369	536 676	16 26	260 371	357 523	1,531 1,690
Place of residence ¹ :								
On farm operated	2002 1997	769 851	503 491	993 915	44 45	681 688	675 713	2,641 2,307
Not on farm operated	2002 1997	257 303	251 284	133 130	8 10	115 145	240 212	806 643
Days worked off farm ¹ :								
None	2002 1997	520 494	445 377	485 416	16 19	425 381	458 398	1,754 1,241
Any	2002 1997	506 675	309 420	641 652	36 37	371 453	457 536	1,693 1,746
1 to 49 days	2002 1997	56 64	44 53	56 55	6 8	60 52	38 33	253 193
50 to 99 days	2002 1997	47 37	20 24	64 36	- 3	18 30	30 27	265 136
100 to 199 days	2002 1997	69 (NA)	46 (NA)	93 (NA)	12 10	43 145	89 250	271 300
200 days or more	2002 1997	334 446	199 244	428 441	18 18	(NA) 263	(NA) 360	1,070 1,105

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
F FARMS								
Land in farms	farms, 2002 1997	1,391 1,514	1,573 1,679	135 151	5,738 6,223	358 356	2,318 2,612	1,060 1,077
	acres, 2002 1997	371,964 360,070	862,440 912,664	105,469 125,295	1,393,456 1,375,820	149,767 171,788	332,371 377,715	550,407 554,729
Harvested cropland	farms, 2002 1997	1,241 1,368	860 959	61 79	4,794 5,343	75 72	2,000 2,335	758 830
	acres, 2002 1997	267,891 274,218	69,409 64,824	725 1,636	682,460 652,577	898 1,385	103,262 115,088	315,336 326,085
T TENURE								
Full owners	farms, 2002 1997	949 1,014	1,216 1,273	112 121	4,715 5,002	251 226	1,976 2,209	708 682
	acres, 2002 1997	128,604 120,095	289,909 207,612	(D) 40,688	780,282 682,595	23,533 33,876	171,031 153,871	152,743 169,193
Harvested cropland	farms, 2002 1997	838 904	697 790	54 68	3,967 4,412	57 59	1,714 2,026	475 520
	acres, 2002 1997	90,955 94,034	45,510 36,483	(D) 1,403	383,350 342,830	402 488	59,350 62,751	74,549 85,347
Part owners	farms, 2002 1997	255 272	278 296	20 20	617 736	78 86	105 139	162 184
	acres, 2002 1997	163,340 165,002	508,844 581,661	58,888 78,641	486,724 488,868	114,495 115,699	86,179 119,620	284,260 242,357
Owned land in farms	acres, 2002 1997	63,950 70,663	97,503 98,553	38,265 54,121	226,805 237,999	24,047 26,422	19,853 17,143	78,566 82,539
Rented land in farms	acres, 2002 1997	99,381 94,339	411,341 483,108	20,623 24,520	259,829 250,869	90,448 89,277	66,326 102,477	205,694 159,818
Harvested cropland	farms, 2002 1997	230 249	143 142	4 8	524 610	14 10	92 111	84 144
	acres, 2002 1997	112,755 118,067	22,663 24,471	50 (D)	225,981 235,046	492 886	22,392 22,994	150,430 127,467
Tenants	farms, 2002 1997	187 228	79 110	3 10	406 485	29 44	237 264	190 211
	acres, 2002 1997	80,020 74,973	63,687 123,391	(D) 5,966	126,450 204,357	11,739 22,213	75,161 104,224	113,404 143,179
Harvested cropland	farms, 2002 1997	173 215	20 27	3 3	303 321	4 3	194 198	150 166
	acres, 2002 1997	64,181 62,117	1,236 3,870	(D) (D)	73,129 74,701	4 11	21,520 29,343	90,357 113,271
2002 NUMBER OF ALL OPERATORS								
Total operators	number	2,228	2,411	207	8,672	570	3,671	1,685
Farms by number of operators:								
1 operator		772	877	75	3,483	193	1,340	594
2 operators		477	611	48	1,848	136	774	367
3 operators		93	61	12	269	19	132	66
4 operators		37	10	-	79	5	37	18
5 or more operators		12	14	-	59	5	35	10
Total women operators	number	565	859	83	1,910	220	1,019	471
Farms by number of women operators:								
1 operator		461	788	65	1,673	182	866	412
2 operators		39	28	9	99	19	63	28
3 operators		6	5	-	9	-	3	1
4 operators		2	-	-	3	-	2	-
5 or more operators		-	-	-	-	-	2	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002 1997	1,266 1,356	1,268 1,382	97 118	5,196 5,525	279 290	1,925 2,180	878 945
	acres, 2002 1997	358,311 335,424	627,628 851,977	100,202 (D)	1,260,974 1,229,263	144,872 159,478	299,092 335,551	502,845 539,690
Female	farms, 2002 1997	125 158	305 297	38 33	542 698	79 66	393 432	182 132
	acres, 2002 1997	13,653 24,646	234,812 60,687	5,267 (D)	132,482 146,557	4,895 12,310	33,279 42,164	47,562 15,039
Primary occupation:								
Farming	2002 1997	943 938	914 800	54 60	3,813 3,318	198 141	1,329 1,162	689 576
Other	2002 1997	448 576	659 879	81 91	1,925 2,905	160 215	989 1,450	371 501
Place of residence ¹ :								
On farm operated	2002 1997	920 885	1,303 1,250	105 111	3,750 3,730	281 247	1,455 1,487	685 636
Not on farm operated	2002 1997	471 548	270 322	30 36	1,988 2,123	77 86	863 937	375 365
Days worked off farm ¹ :								
None	2002 1997	667 709	773 648	70 33	2,771 2,602	175 110	1,125 989	543 456
Any	2002 1997	724 708	800 925	65 111	2,967 3,239	183 231	1,193 1,449	517 564
1 to 49 days	2002 1997	99 86	104 86	18 14	343 339	19 27	159 167	69 78
50 to 99 days	2002 1997	66 49	41 39	1 13	174 160	9 21	100 71	29 22
100 to 199 days	2002 1997	84 (NA)	105 (NA)	13 (NA)	346 (NA)	51 (NA)	172 (NA)	65 (NA)
200 days or more	2002 1997	475 448	550 612	33 59	2,104 2,251	104 133	762 948	354 355

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002	3,239	17	2	14	144	46
1997	5,268	37	-	23	124	29	57
3 or 4 years	2002	6,278	18	1	43	155	62
1997	6,771	43	6	37	181	51	74
5 to 9 years	2002	14,711	79	2	87	430	126
1997	15,192	98	6	87	398	134	183
10 years or more	2002	55,403	310	9	307	1,399	342
1997	48,006	311	6	249	1,275	593	454
Average years on present farm	2002	18.4	20.5	13.4	17.2	17.3	16.4
	1997	16.9	16.9	11.1	16.3	16.8	16.1
Age group:							
Under 25 years	2002	364	2	-	-	21	-
1997	466	-	-	2	23	3	6
25 to 34 years	2002	2,299	5	2	6	108	16
1997	4,255	29	-	6	131	24	89
35 to 44 years	2002	11,470	51	3	58	339	99
1997	15,301	111	6	84	405	117	145
45 to 54 years	2002	22,904	118	4	120	638	154
1997	23,473	185	9	141	673	178	218
55 to 59 years	2002	10,870	66	3	80	266	80
1997	10,597	74	-	57	267	71	96
60 to 64 years	2002	9,528	50	-	45	234	71
1997	9,194	55	-	36	230	57	70
65 to 69 years	2002	7,219	50	1	42	168	43
1997	8,376	46	3	40	191	46	70
70 years and over	2002	14,977	82	1	100	354	113
1997	16,329	98	-	87	392	110	126
Average age	2002	56.8	58.0	50.0	58.3	55.2	56.7
	1997	55.7	54.8	49.1	55.9	54.8	55.2
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	64,442	358	10	405	1,709	513
	1997	69,154	489	14	387	1,795	526
acres, 2002	14,779,799	192,718	(D)	167,196	198,262	197,742	232,215
	1997	15,081,347	221,819	(D)	193,124	205,775	245,744
Partnership	farms, 2002	8,953	47	4	34	254	44
	1997	11,836	74	4	45	316	57
acres, 2002	7,542,134	20,451	1,450	21,955	99,679	52,075	179,864
	1997	7,743,290	42,059	(D)	31,934	121,490	30,870
Corporation:							
Family-held	farms, 2002	4,269	12	-	5	110	9
	1997	4,675	19	-	13	139	11
acres, 2002	3,605,651	(D)	-	1,291	56,817	4,543	42,472
	1997	4,389,800	6,948	-	4,775	56,753	6,581
Other than family held	farms, 2002	801	2	-	2	21	-
	1997	829	8	-	3	25	2
acres, 2002	819,981	(D)	-	(D)	17,534	-	4,834
	1997	865,868	(D)	-	(D)	37,574	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1,166	5	-	5	34	10
	1997	1,497	8	-	5	37	10
acres, 2002	841,462	1,275	-	(D)	9,240	6,505	26,007
	1997	715,529	(D)	-	(D)	7,892	(D)

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002	13	2	82	248	35	29
1997	23	3	54	423	55	43	48
3 or 4 years	2002	39	13	129	404	63	55
1997	67	7	105	457	113	87	39
5 to 9 years	2002	85	15	244	926	237	164
1997	96	12	208	1,051	251	205	80
10 years or more	2002	455	59	661	4,703	948	745
1997	478	48	495	4,024	730	537	413
Average years on present farm	2002	20.4	20.9	15.0	20.3	18.9	19.3
	1997	17.7	18.4	14.4	18.9	17.6	16.3
Age group:							
Under 25 years	2002	2	-	4	24	10	4
1997	-	-	-	-	61	20	6
25 to 34 years	2002	6	5	31	187	63	58
1997	20	7	22	403	75	91	28
35 to 44 years	2002	58	14	182	938	221	134
1997	150	9	162	1,256	274	220	81
45 to 54 years	2002	191	21	295	1,844	386	310
1997	228	19	296	1,827	381	303	164
55 to 59 years	2002	92	16	159	796	145	141
1997	103	11	125	781	131	102	62
60 to 64 years	2002	81	9	148	734	133	110
1997	72	6	123	716	133	72	64
65 to 69 years	2002	57	7	117	565	123	86
1997	76	8	98	640	125	58	44
70 years and over	2002	105	17	180	1,193	202	150
1997	121	22	165	1,356	219	137	100
Average age	2002	57.8	55.8	56.4	56.7	54.9	55.1
	1997	55.4	57.5	56.2	55.3	53.9	52.0
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	499	67	1,022	4,931	1,021	872
	1997	639	63	894	5,418	1,026	841
acres, 2002	96,192	6,678	96,434	949,055	260,352	368,711	303,200
	1997	122,350	6,942	53,143	918,603	275,463	387,667
Partnership	farms, 2002	56	11	74	805	180	85
	1997	79	10	68	1,009	229	107
acres, 2002	15,572	3,399	18,792	523,999	173,460	160,681	67,510
	1997	25,220	4,992	59,875	514,528	163,145	150,152
Corporation:							
Family-held	farms, 2002	22	8	12	406	66	16
1997	34	4	17	492	77	21	89
acres, 2002	9,763	2,207	724	348,539	68,166	28,328	107,870
1997	17,688	1,795	953	461,795	56,597	50,061	130,585
Other than family held	farms, 2002	6	1	4	53	5	2
1997	6	2	3	43	10	2	26
acres, 2002	(D)	(D)	562	42,647	3,411	(D)	16,175
1997	585	(D)	(D)	18,059	3,341	(D)	23,889
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	9	2	4	86	11	18
	1997	12	3	9	78	16	18
acres, 2002	(D)	(D)	552	64,625	883	(D)	19,346
	1997	2,427	(D)	(D)	22,937	1,247	19,297

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002	-	85	41	42	17	56
1997	6	161	81	57	42	98	90
3 or 4 years	2002	19	161	87	60	37	131
1997	2	217	82	64	38	134	129
5 to 9 years	2002	18	404	200	178	109	268
1997	5	404	178	169	74	233	335
10 years or more	2002	48	1,497	826	600	256	1,088
1997	64	1,195	667	495	233	829	1,238
Average years on present farm	2002	17.3	18.5	19.6	18.7	18.5	17.0
	1997	18.9	15.8	18.2	17.5	16.4	19.6
							17.8
Age group:							
Under 25 years	2002	-	17	2	3	2	4
1997	-	5	6	-	5	2	10
25 to 34 years	2002	1	81	55	18	9	17
1997	4	115	78	12	39	73	51
35 to 44 years	2002	5	284	192	117	78	288
1997	6	457	261	129	83	315	245
45 to 54 years	2002	35	619	356	213	128	434
1997	42	660	321	243	125	426	502
55 to 59 years	2002	13	307	154	112	53	198
1997	13	311	132	104	48	178	259
60 to 64 years	2002	12	315	128	84	56	181
1997	9	281	128	100	50	179	197
65 to 69 years	2002	11	187	100	101	34	157
1997	7	203	95	134	38	168	160
70 years and over	2002	8	337	167	232	59	264
1997	25	337	194	232	58	310	356
Average age	2002	56.9	56.0	54.8	59.2	54.9	56.2
	1997	57.7	54.5	53.9	59.1	53.0	57.1
							56.2
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	66	1,460	871	789	367	1,289
	1997	77	1,574	891	852	368	1,338
acres, 2002	67,463	1,156,122	230,817	(D)	267,331	71,640	434,577
	1997	56,056	1,069,733	218,605	101,429	264,208	385,788
Partnership	farms, 2002	8	475	213	60	32	113
	1997	14	555	234	76	43	280
acres, 2002	134,760	1,112,670	262,638	(D)	144,559	19,479	152,898
	1997	118,153	1,027,699	192,917	17,429	74,869	146,520
Corporation:							
Family-held	farms, 2002	5	133	59	15	8	110
	1997	5	142	74	17	19	82
acres, 2002	20,794	323,550	148,257	9,307	44,486	13,631	82,569
	1997	22,705	335,136	240,934	30,270	90,797	14,094
Other than family held	farms, 2002	1	41	5	6	1	12
	1997	3	56	4	-	2	21
acres, 2002	(D)	117,779	3,393	250	(D)	2,314	9,395
	1997	(D)	362,474	739	-	832	1,821
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	5	38	6	10	11	24
	1997	7	42	12	9	14	28
acres, 2002	(D)	21,220	493	(D)	(D)	4,394	55
	1997	(D)	80,890	8,168	328	25,658	3,047
							20,823

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002	10	10	47	120	15	6
1997	26	20	57	207	27	7	37
3 or 4 years	2002	6	22	94	229	26	6
1997	25	34	79	253	53	11	101
5 to 9 years	2002	29	50	219	519	87	11
1997	41	63	233	480	65	6	257
10 years or more	2002	209	202	824	2,096	300	40
1997	183	154	714	1,753	279	41	821
Average years on present farm	2002	23.1	20.4	17.6	19.2	19.9	15.3
	1997	19.4	16.9	17.8	17.7	18.4	14.4
Age group:							
Under 25 years	2002	1	-	2	9	-	15
1997	1	-	5	33	4	-	18
25 to 34 years	2002	3	6	23	138	8	-
1997	14	13	38	224	19	-	41
35 to 44 years	2002	18	34	134	510	59	12
1997	75	42	223	641	89	15	244
45 to 54 years	2002	93	69	388	914	130	26
1997	84	80	408	804	128	27	354
55 to 59 years	2002	28	40	186	360	60	4
1997	41	45	129	415	58	8	141
60 to 64 years	2002	35	32	133	345	47	11
1997	36	48	118	305	65	8	166
65 to 69 years	2002	19	35	102	236	53	5
1997	20	35	92	289	48	8	113
70 years and over	2002	57	68	216	452	71	5
1997	74	73	257	507	87	9	176
Average age	2002	58.4	59.6	57.4	54.9	57.0	54.5
	1997	55.7	57.7	55.8	53.8	55.9	54.6
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	182	261	1,010	2,347	380	45
	1997	251	311	1,034	2,462	416	50
acres, 2002	(D)	191,938	472,196	556,430	360,608	(D)	663,776
	1997	93,595	173,177	379,701	371,331	29,595	798,987
Partnership	farms, 2002	46	17	93	434	28	10
	1997	58	18	155	551	43	13
acres, 2002	55,519	(D)	132,948	287,551	78,366	16,653	316,389
	1997	63,693	19,582	155,087	309,835	65,796	17,724
Corporation:							
Family-held	farms, 2002	19	6	56	138	16	6
	1997	25	4	47	145	31	9
acres, 2002	7,627	(D)	64,007	138,992	152,544	10,728	132,144
	1997	12,883	(D)	69,341	163,457	209,762	(D)
Other than family held	farms, 2002	5	-	6	16	1	-
	1997	7	1	15	17	1	-
acres, 2002	1,409	(D)	-	3,514	14,899	(D)	-
	1997	(D)	26,095	26,095	19,077	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	-	19	29	3	2
	1997	4	2	19	43	7	3
acres, 2002	(D)	-	34,801	8,255	(D)	(D)	24,141
	1997	(D)	25,881	9,509	(D)	(D)	20,394

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002	78	31	17	45	12	127
1997	94	28	27	88	10	240	68
3 or 4 years	2002	185	52	34	136	15	193
1997	104	57	16	108	14	298	91
5 to 9 years	2002	349	125	36	346	38	609
1997	217	125	84	222	16	798	135
10 years or more	2002	844	391	261	911	77	2,257
1997	773	287	218	761	80	1,993	1,034
Average years on present farm	2002	15.2	16.6	20.7	17.2	15.3	16.9
	1997	16.3	14.9	16.4	17.2	18.8	17.4
Age group:							
Under 25 years	2002	1	-	5	13	-	13
1997	2	2	2	2	6	12	16
25 to 34 years	2002	29	9	8	50	6	42
1997	38	8	9	81	11	131	38
35 to 44 years	2002	160	79	45	195	23	409
1997	141	100	63	235	28	225	80
45 to 54 years	2002	416	182	104	404	42	884
1997	361	164	123	377	34	1,036	458
55 to 59 years	2002	227	93	43	215	15	481
1997	206	77	44	161	13	504	248
60 to 64 years	2002	183	92	42	162	20	193
1997	190	64	30	113	13	367	203
65 to 69 years	2002	165	55	21	108	16	352
1997	126	42	29	112	15	420	112
70 years and over	2002	275	89	80	291	20	638
1997	281	104	121	258	25	690	213
Average age	2002	58.2	56.9	57.7	56.8	56.2	58.0
	1997	58.4	56.4	58.0	55.3	53.0	56.4
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	1,038	560	242	1,366	114	2,646
	1997	975	517	293	1,212	117	3,053
acres, 2002	139,052	73,197	7,858	111,279	(D)	298,571	1,371
	1997	138,987	66,884	17,428	123,174	56,817	180,745
						263,651	218,348
Partnership	farms, 2002	217	31	29	51	14	281
	1997	212	40	62	86	19	505
acres, 2002	46,774	9,058	22,252	18,262	84,295	124,278	121
	1997	52,251	11,074	(D)	26,683	45,388	83,271
						117,800	60,798
Corporation:							
Family-held	farms, 2002	114	8	59	19	8	163
	1997	88	1	42	20	5	183
acres, 2002	34,456	81	(D)	(D)	11,699	61,695	78
	1997	15,074	(D)	(D)	5,245	5,366	42,970
Other than family held	farms, 2002	39	-	6	-	2	44
	1997	35	-	11	5	1	14
acres, 2002	12,052	-	955	-	(D)	52	4,271
	1997	15,580	-	4,162	671	(D)	18
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	48	-	12	2	4	28,371
	1997	35	3	13	16	3	28,882
acres, 2002	5,214	-	(D)	871	1,144	54	4,271
	1997	6,929	(D)			(D)	8,425

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002	33	77	193	-	151	104	12
1997	44	118	390	-	218	199	19	45
3 or 4 years	2002	48	53	342	-	257	255	24
1997	47	137	618	1	280	207	19	136
5 to 9 years	2002	135	242	1,004	2	694	520	39
1997	149	325	1,429	2	708	405	46	263
10 years or more	2002	461	1,014	3,716	6	2,924	1,443	231
1997	358	997	3,992	4	2,508	1,193	167	1,000
Average years on present farm	2002	18.0	18.6	16.7	16.0	20.4	16.8	21.3
	1997	16.8	15.8	14.4	16.7	19.1	15.5	17.6
Age group:								
Under 25 years	2002	-	16	14	-	21	10	10
1997	4	-	15	-	18	16	2	-
25 to 34 years	2002	24	34	95	-	120	62	10
1997	49	84	204	-	253	127	21	32
35 to 44 years	2002	84	165	545	1	651	335	35
1997	119	266	1,081	5	726	411	46	195
45 to 54 years	2002	209	350	1,404	3	1,070	734	84
1997	186	519	1,745	3	1,089	671	110	404
55 to 59 years	2002	106	223	667	4	490	329	53
1997	73	233	856	2	518	257	49	184
60 to 64 years	2002	89	171	637	-	484	219	44
1997	65	211	843	-	430	230	19	171
65 to 69 years	2002	58	159	532	-	378	222	19
1997	57	208	832	-	435	225	19	149
70 years and over	2002	107	268	1,361	-	812	411	51
1997	140	342	1,717	-	918	406	36	309
Average age	2002	56.5	57.3	59.5	52.1	56.8	56.4	55.8
	1997	55.3	56.7	58.2	48.3	56.0	55.1	58.1
								56.0
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	562	1,165	4,596	7	3,216	1,943	225
	1997	539	1,502	6,269	7	3,383	1,935	221
acres, 2002	312,330	(D)	217,258	(D)	306,160	687,128	26,796	449,264
	1997	304,922	488,449	247,101	(D)	373,890	767,414	42,071
Partnership	farms, 2002	66	128	291	-	508	195	28
	1997	104	242	557	-	668	270	36
acres, 2002	123,773	(D)	48,980	-	317,059	419,951	4,062	103,793
	1997	160,934	(D)	62,994	-	237,992	418,054	6,124
Corporation:								
Family-held	farms, 2002	28	47	244	1	243	124	46
	1997	28	67	236	1	249	84	34
acres, 2002	(D)	10,851	30,497	(D)	155,480	109,040	5,396	113,860
	1997	54,840	9,169	50,088	(D)	165,464	113,408	4,120
Other than family held	farms, 2002	13	17	51	-	27	18	3
	1997	14	23	55	-	35	17	42
acres, 2002	5,938	3,269	32,857	-	23,763	(D)	(D)	29
	1997	10,362	(D)	34,582	-	42,989	(D)	34,742
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	8	29	73	-	32	42	4
	1997	8	29	176	2	52	37	5
acres, 2002	(D)	4,862	78,411	(D)	10,167	(D)	(D)	43
	1997	5,555	5,250	110,241	(D)	9,854	(D)	55,278
								36,320

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002	21	30	37	-	27	32	181
1997	77	92	78	2	54	73	193	301
3 or 4 years	2002	96	58	119	9	81	88	398
1997	72	52	111	3	84	76	234	346
5 to 9 years	2002	193	152	271	6	146	176	667
1997	237	146	201	13	166	176	502	709
10 years or more	2002	716	514	699	37	542	619	2,201
1997	661	416	566	33	455	542	1,759	3,074
Average years on present farm	2002	18.6	17.7	17.7	15.4	19.4	17.5	19.8
	1997	17.6	15.5	15.8	20.3	17.5	15.9	18.2
Age group:								
Under 25 years	2002	-	-	5	-	2	2	4
1997	4	2	13	2	4	3	15	21
25 to 34 years	2002	13	23	39	-	26	42	135
1997	65	68	54	1	53	47	81	284
35 to 44 years	2002	139	129	166	9	113	96	437
1997	196	165	183	13	156	160	477	725
45 to 54 years	2002	299	249	306	17	245	303	986
1997	323	247	286	16	219	287	985	1,219
55 to 59 years	2002	159	104	149	12	108	126	541
1997	175	106	176	5	101	163	459	566
60 to 64 years	2002	152	83	144	5	81	125	479
1997	125	65	109	5	104	92	297	510
65 to 69 years	2002	69	61	115	2	71	75	291
1997	98	80	90	5	85	86	284	362
70 years and over	2002	195	105	202	7	150	146	606
1997	256	130	197	10	161	148	558	733
Average age	2002	57.4	55.0	56.8	55.5	56.4	56.2	56.0
	1997	56.5	53.4	55.4	54.6	55.4	54.8	54.6
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	866	550	1,052	49	681	764	2,849
	1997	1,004	642	993	46	746	811	2,602
acres, 2002	157,687	(D)	272,745	48,622	332,828	196,828	313,127	516,208
	1997	219,497	39,759	272,358	37,514	377,220	180,693	374,444
Partnership	farms, 2002	70	91	55	1	73	103	332
	1997	141	109	62	5	92	121	344
acres, 2002	87,101	(D)	32,578	(D)	195,118	80,347	79,664	146,314
	1997	61,021	20,465	32,332	(D)	158,568	131,428	105,634
Corporation:								
Family-held	farms, 2002	57	83	11	2	28	33	174
	1997	62	89	30	2	27	31	124
acres, 2002	66,837	8,763	25,914	(D)	77,458	61,720	145,570	108,147
	1997	37,501	12,957	34,315	(D)	94,682	54,425	112,659
Other than family held	farms, 2002	19	22	-	-	5	5	33
	1997	18	13	1	-	3	5	19
acres, 2002	1,069	951	-	-	2,103	9,852	10,663	13,005
	1997	2,494	(D)	(D)	(D)	(D)	5,584	8,625
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	14	8	8	-	9	10	59
	1997	17	10	22	4	15	18	50
acres, 2002	8,157	(D)	2,591	(D)	2,881	2,706	78,203	6,179
	1997	6,009	(D)	(D)	(D)	(D)	8,856	7,159

See footnote(s) at end of table.

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Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002	36	58	1	258	9	111	56
1997	50	90	8		329	24	142	88
3 or 4 years	2002	113	121	18	346	34	195	104
1997	139	144	14		444	23	176	70
5 to 9 years	2002	220	317	26	980	59	411	197
1997	254	343	29		1,062	70	411	166
10 years or more	2002	1,022	1,077	90	4,154	256	1,601	703
1997	896	888	81		3,569	183	1,537	615
Average years on present farm	2002	19.5	17.9	17.2	19.6	17.5	17.5	17.3
	1997	17.7	16.5	16.0	18.2	15.9	16.6	17.7
Age group:								
Under 25 years	2002	14	11	-	28	2	6	5
1997	12	4	7		20	5	4	13
25 to 34 years	2002	47	36	-	138	11	46	38
1997	101	76	-		316	21	69	38
35 to 44 years	2002	230	222	21	891	42	286	153
1997	292	288	28		1,095	89	336	208
45 to 54 years	2002	415	431	39	1,523	107	654	308
1997	420	437	43		1,463	95	716	302
55 to 59 years	2002	210	201	18	702	66	337	169
1997	170	205	26		731	34	311	114
60 to 64 years	2002	151	184	21	717	35	308	94
1997	136	176	18		703	22	310	110
65 to 69 years	2002	98	171	15	501	20	203	89
1997	132	179	10		584	32	282	93
70 years and over	2002	226	317	21	1,238	75	478	204
1997	251	314	19		1,311	58	584	199
Average age	2002	55.2	57.6	56.9	57.5	56.6	58.0	56.4
	1997	54.1	56.0	53.9	56.5	53.4	58.2	55.4
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	1,024	1,440	115	4,338	335	1,732	795
	1997	1,044	1,469	124	4,505	309	1,866	797
acres, 2002	166,275	587,075	(D)	644,333	103,782	218,444	268,798	145,907
	1997	144,545	685,923	48,300	563,765	115,807	194,018	225,961
Partnership	farms, 2002	241	67	11	955	13	311	142
	1997	310	126	16	1,190	37	430	164
acres, 2002	158,492	94,861	62,351	404,931	40,092	45,965	156,700	62,598
	1997	135,585	104,851	50,115	464,395	51,375	112,493	169,181
Corporation:								
Family-held	farms, 2002	98	35	5	294	5	169	90
	1997	129	54	5	356	4	211	84
acres, 2002	43,902	72,213	(D)	224,781	5,850	43,475	107,334	22,244
	1997	73,769	110,945	24,293	260,197	(D)	49,828	138,192
Other than family held	farms, 2002	10	11	2	45	-	38	13
	1997	13	11	2	38	-	30	14
acres, 2002	2,038	(D)	(D)	46,212	-	15,025	6,950	2,692
	1997	4,033	2,816	(D)	15,002	-	12,214	12,110
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	18	20	2	106	5	68	20
	1997	18	19	4	134	6	75	18
acres, 2002	1,257	(D)	(D)	73,199	43	9,462	10,625	688
	1997	2,138	8,129	(D)	72,461	(D)	9,162	9,285

¹ Data for 1997 do not include imputation for item nonresponse.

Table 41. White Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	White operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators ¹	Land in Farms (acres)
STATE TOTAL								
California	75,166	112,321	26,791,340	41,903	11,975,426	33,263	70,418	14,815,914
COUNTIES								
Alameda	396	605	215,822	202	147,824	194	403	67,998
Alpine	14	24	13,514	4	(D)	10	20	(D)
Amador	448	692	193,828	234	91,798	214	458	102,030
Butte	2,043	3,006	371,461	1,185	205,706	858	1,821	165,755
Calaveras	557	890	253,621	242	145,107	315	648	108,514
Colusa	782	1,196	475,811	424	210,214	358	772	265,597
Contra Costa	580	866	125,953	322	49,124	258	544	76,829
Del Norte	88	152	13,348	34	(D)	54	118	(D)
EI Dorado	1,088	1,708	108,872	512	56,719	576	1,196	52,153
Fresno	5,477	7,950	1,849,202	3,253	877,691	2,224	4,697	971,511
Glenn	1,237	1,879	497,972	683	191,155	554	1,196	306,817
Humboldt	960	1,421	623,684	513	295,666	447	908	328,018
Imperial	511	736	505,939	336	310,417	175	400	195,522
Inyo	75	118	226,636	38	56,923	37	80	169,713
Kern	2,037	3,270	2,692,985	1,000	1,153,444	1,037	2,270	1,539,541
Kings	1,118	1,736	641,463	613	242,273	505	1,123	399,190
Lake	864	1,260	143,382	482	69,407	382	778	73,975
Lassen	406	654	480,365	182	133,916	224	472	346,449
Los Angeles	1,424	2,197	100,095	730	46,316	694	1,467	53,779
Madera	1,642	2,374	658,152	982	302,570	660	1,392	355,582
Marin	252	402	142,640	124	80,235	128	278	62,405
Mariposa	276	437	216,480	131	92,374	145	306	124,106
Mendocino	1,165	1,756	685,598	638	308,667	527	1,118	376,931
Merced	2,709	3,961	973,068	1,601	466,875	1,108	2,360	506,193
Modoc	425	645	607,446	236	335,642	189	409	271,804
Mono	61	104	53,366	21	24,604	40	83	28,762
Monterey	1,102	1,676	1,235,373	599	463,489	503	1,077	771,884
Napa	1,442	2,328	229,021	749	126,830	693	1,579	102,191
Nevada	593	914	81,634	306	42,351	287	608	39,283
Orange	278	399	64,336	165	28,175	113	234	36,161
Placer	1,374	2,128	128,200	639	49,557	735	1,489	78,643
Plumas	135	224	169,469	59	33,715	76	165	135,754
Riverside	2,978	4,539	515,014	1,539	312,613	1,439	3,000	202,401
Sacramento	1,424	2,206	299,275	695	102,140	729	1,511	197,135
San Benito	650	998	571,629	348	287,040	302	650	284,589
San Bernardino	1,308	1,906	511,600	753	112,224	555	1,153	399,376
San Diego	5,034	7,151	330,133	2,999	187,549	2,035	4,152	142,584
San Francisco	5	5	5	5	5	-	-	-
San Joaquin	3,825	5,578	780,596	2,278	327,466	1,547	3,300	453,130
San Luis Obispo	2,243	3,351	1,303,752	1,250	565,357	993	2,101	738,395
San Mateo	285	422	40,820	163	24,102	122	259	16,718
Santa Barbara	1,395	2,077	750,225	810	388,359	585	1,267	361,866
Santa Clara	886	1,281	316,827	503	178,985	383	778	137,842
Santa Cruz	696	1,066	61,974	382	22,742	314	684	39,232
Shasta	1,101	1,684	328,826	549	135,670	552	1,135	193,156
Sierra	52	74	58,649	32	24,134	20	42	34,515
Siskiyou	788	1,282	607,719	352	201,898	436	930	405,821
Solano	859	1,330	317,282	442	119,942	417	888	197,340
Sonoma	3,386	5,194	623,161	1,828	334,858	1,558	3,366	288,303
Stanislaus	4,152	5,974	783,581	2,545	374,132	1,607	3,429	409,449
Sutter	1,106	1,671	335,133	584	109,250	522	1,087	225,883
Tehama	1,547	2,279	852,941	864	251,725	683	1,415	601,216
Trinity	124	183	99,607	66	39,223	58	117	60,384
Tulare	5,438	7,895	1,311,278	3,263	669,052	2,175	4,632	642,226
Tuolumne	356	541	149,757	193	58,526	163	348	91,231
Ventura	2,167	3,210	317,123	1,255	132,523	912	1,955	184,600
Yolo	1,003	1,498	521,165	562	260,558	441	936	260,607
Yuba	799	1,218	224,532	404	112,641	395	814	111,891

¹ Data were collected for a maximum of three operators per farm.

Table 42. Black or African American Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Black or African American operators ¹	Land in farms (acres)	Farms	Land in farms	Farms	Black or African American operators ¹	Land in farms (acres)
STATE TOTAL								
California	336	388	33,688	170	11,405	166	218	22,283
COUNTIES								
Alameda	5	5	52	-	-	5	5	52
Amador	1	2	(D)	-	-	1	2	(D)
Butte	9	9	118	3	14	6	6	104
Calaveras	5	10	130	-	-	5	10	130
Colusa	4	4	160	4	160	-	-	-
El Dorado	3	3	43	1	(D)	2	2	(D)
Fresno	33	38	3,154	20	1,172	13	18	1,982
Glenn	4	4	82	4	82	-	-	-
Humboldt	4	4	46	4	46	-	-	-
Imperial	4	7	325	1	(D)	3	6	(D)
Kern	21	32	2,236	7	248	14	25	1,988
Kings	6	6	286	3	204	3	3	82
Lake	9	9	736	2	(D)	7	7	(D)
Lassen	2	3	(D)	1	(D)	1	2	(D)
Los Angeles	11	11	812	2	(D)	9	9	(D)
Madera	17	19	2,230	14	(D)	3	5	(D)
Merced	6	8	(D)	4	(D)	2	4	(D)
Monterey	10	10	915	6	45	4	4	870
Napa	3	3	610	1	(D)	2	2	(D)
Orange	6	6	332	3	12	3	3	320
Placer	4	7	94	-	-	4	7	94
Riverside	32	34	613	16	163	16	18	450
Sacramento	8	9	2,206	5	2,158	3	4	48
San Benito	2	3	(D)	-	-	2	3	(D)
San Bernardino	5	5	157	5	157	-	-	-
San Diego	21	21	604	10	235	11	11	369
San Joaquin	7	7	(D)	6	114	1	1	(D)
San Luis Obispo	9	10	1,730	3	(D)	6	7	(D)
San Mateo	2	2	(D)	2	(D)	-	-	-
Santa Barbara	2	2	(D)	-	-	2	2	(D)
Santa Clara	9	9	817	9	817	-	-	-
Shasta	7	7	1,000	1	(D)	6	6	(D)
Solano	8	8	1,258	8	1,258	-	-	-
Sonoma	16	21	2,508	4	48	12	17	2,460
Stanislaus	11	11	210	7	130	4	4	80
Sutter	7	8	93	4	(D)	3	4	(D)
Trinity	2	2	(D)	2	(D)	-	-	-
Tulare	9	14	3,566	2	(D)	7	12	(D)
Ventura	2	2	(D)	2	(D)	-	-	-
Yolo	8	11	159	4	120	4	7	39
Yuba	2	2	(D)	-	-	2	2	(D)

¹ Data were collected for a maximum of three operators per farm.

Table 43. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators ¹	Land in farms (acres)
STATE TOTAL								
California	1,357	1,560	483,663	477	269,248	880	1,083	214,415
COUNTIES								
Alameda	12	16	865	3	840	9	13	25
Amador	9	12	553	-	-	9	12	553
Butte	44	50	2,643	12	484	32	38	2,159
Calaveras	18	22	7,451	2	(D)	16	20	(D)
Colusa	12	12	10,016	2	(D)	10	10	(D)
Contra Costa	6	6	627	-	-	6	6	627
EI Dorado	18	19	850	11	215	7	8	635
Fresno	111	129	16,749	50	3,254	61	79	13,495
Glenn	17	21	3,872	5	610	12	16	3,262
Humboldt	46	60	25,748	17	(D)	29	43	(D)
Imperial	4	6	880	-	-	4	6	880
Inyo	6	10	181	3	62	3	7	119
Kern	52	57	56,862	17	16,377	35	40	40,485
Kings	12	12	1,928	7	232	5	5	1,696
Lake	20	20	5,871	6	459	14	14	5,412
Lassen	15	15	1,539	8	974	7	7	565
Los Angeles	23	24	615	4	6	19	20	609
Madera	51	60	6,996	21	2,889	30	39	4,107
Marin	2	2	(D)	1	(D)	1	1	(D)
Mendocino	21	21	31,150	5	(D)	16	16	(D)
Merced	45	53	9,589	14	1,761	31	39	7,828
Modoc	3	5	(D)	1	(D)	2	4	(D)
Mono	2	2	(D)	2	(D)	-	-	-
Monterey	27	27	4,995	10	2,549	17	17	2,446
Napa	5	7	52	-	-	5	7	52
Nevada	4	4	30	-	-	4	4	30
Orange	1	2	(D)	-	-	1	2	(D)
Placer	34	36	3,431	12	1,678	22	24	1,753
Plumas	3	3	520	2	(D)	1	1	(D)
Riverside	57	68	42,763	20	37,116	37	48	5,647
Sacramento	44	51	13,552	11	506	33	40	13,046
San Benito	13	13	8,404	5	492	8	8	7,912
San Bernardino	21	27	475	9	84	12	18	391
San Diego	110	130	78,617	34	72,547	76	96	6,070
San Joaquin	50	63	8,349	16	(D)	34	47	(D)
San Luis Obispo	41	46	2,734	15	918	26	31	1,816
San Mateo	2	2	(D)	-	-	2	2	(D)
Santa Barbara	11	11	6,432	5	6,081	6	6	351
Santa Clara	9	9	499	7	(D)	2	2	(D)
Santa Cruz	7	7	1,013	3	27	4	4	986
Shasta	25	28	6,157	5	(D)	20	23	(D)
Siskiyou	12	14	2,199	3	855	9	11	1,344
Solano	9	9	(D)	-	-	9	9	(D)
Sonoma	28	29	2,360	12	(D)	16	17	(D)
Stanislaus	65	71	4,571	32	1,826	33	39	2,745
Sutter	20	29	8,736	5	120	15	24	8,616
Tehama	28	31	1,857	7	251	21	24	1,606
Trinity	15	17	6,880	7	3,194	8	10	3,686
Tulare	106	122	63,775	53	(D)	53	69	(D)
Tuolumne	3	3	(D)	-	-	3	3	(D)
Ventura	22	29	6,163	4	58	18	25	6,105
Yolo	18	19	5,374	1	(D)	17	18	(D)
Yuba	18	19	1,167	8	24	10	11	1,143

¹ Data were collected for a maximum of three operators per farm.

Table 44. Native Hawaiian or Other Pacific Islander Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Native Hawaiian or Other Pacific Islander operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators ¹	Land in farms (acres)
STATE TOTAL								
California	296	354	78,390	108	41,201	188	246	37,189
COUNTIES								
Alameda	2	2	(D)	2	(D)	-	-	-
Amador	1	1	(D)	-	-	1	1	(D)
Butte	2	2	(D)	-	-	2	2	(D)
Colusa	2	2	(D)	-	-	2	2	(D)
Contra Costa	3	3	107	3	107	-	-	-
EI Dorado	2	2	(D)	1	(D)	1	1	(D)
Fresno	24	26	2,705	10	331	14	16	2,374
Glenn	4	4	194	4	194	-	-	-
Humboldt	8	8	12,847	-	-	8	8	12,847
Imperial	7	10	4,070	4	640	3	6	3,430
Kern	4	7	451	-	-	4	7	451
Kings	4	8	160	-	-	4	8	160
Lake	2	2	(D)	-	-	2	2	(D)
Lassen	1	1	(D)	-	-	1	1	(D)
Los Angeles	1	1	(D)	-	-	1	1	(D)
Madera	6	7	249	3	117	3	4	132
Mariposa	3	3	495	3	495	-	-	-
Mendocino	1	1	(D)	1	(D)	-	-	-
Merced	14	17	2,823	5	217	9	12	2,606
Monterey	3	3	(D)	1	(D)	2	2	(D)
Napa	2	4	(D)	-	-	2	4	(D)
Nevada	3	6	693	-	-	3	6	693
Orange	3	3	9	3	9	-	-	-
Placer	3	3	135	-	-	3	3	135
Riverside	13	16	176	4	54	9	12	122
Sacramento	11	11	113	5	85	6	6	28
San Bernardino	4	5	(D)	3	(D)	1	2	(D)
San Diego	25	30	381	10	210	15	20	171
San Joaquin	15	20	5,119	3	15	12	17	5,104
San Luis Obispo	9	9	194	4	(D)	5	5	(D)
San Mateo	3	3	120	-	-	3	3	120
Santa Barbara	8	11	303	-	-	8	11	303
Santa Clara	9	9	266	4	220	5	5	46
Santa Cruz	9	9	34	-	-	9	9	34
Shasta	6	7	734	-	-	6	7	734
Siskiyou	3	4	(D)	2	(D)	1	2	(D)
Solano	1	1	(D)	1	(D)	-	-	-
Sonoma	20	23	380	8	278	12	15	102
Stanislaus	10	12	1,047	3	(D)	7	9	(D)
Sutter	21	27	3,881	16	(D)	5	11	(D)
Tehama	2	2	(D)	-	-	2	2	(D)
Tulare	13	18	1,049	5	158	8	13	891
Ventura	6	8	530	-	-	6	8	530
Yolo	1	1	(D)	-	-	1	1	(D)
Yuba	2	2	(D)	-	-	2	2	(D)

¹ Data were collected for a maximum of three operators per farm.

Table 45. Asian Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators ¹	Land in farms (acres)
STATE TOTAL								
California	4,022	5,379	529,162	2,027	202,146	1,995	3,352	327,016
COUNTIES								
Alameda	31	40	2,049	13	948	18	27	1,101
Amador	1	1	(D)	-	-	1	1	(D)
Butte	78	122	9,799	26	2,633	52	96	7,166
Calaveras	7	7	73	3	39	4	4	34
Colusa	35	49	8,353	17	1,699	18	32	6,654
Contra Costa	13	15	1,155	4	45	9	11	1,110
Del Norte	1	2	(D)	-	-	1	2	(D)
El Dorado	10	13	126	5	25	5	8	101
Fresno	759	995	92,317	468	48,385	291	527	43,932
Glenn	41	54	13,301	20	3,426	21	34	9,875
Humboldt	8	9	102	-	-	8	9	102
Imperial	11	18	2,573	2	(D)	9	16	(D)
Inyo	5	5	10	-	-	5	5	10
Kern	77	108	15,475	42	8,118	35	66	7,357
Kings	28	41	10,310	10	714	18	31	9,596
Lake	11	13	221	4	98	7	9	123
Lassen	1	1	(D)	-	-	1	1	(D)
Los Angeles	153	199	3,040	74	659	79	125	2,381
Madera	98	135	18,240	51	8,302	47	84	9,938
Marin	2	2	(D)	1	(D)	1	1	(D)
Mariposa	4	4	99	-	-	4	4	99
Mendocino	7	8	1,512	3	580	4	5	932
Merced	241	288	26,710	165	17,745	76	123	8,965
Monterey	121	166	21,999	63	4,239	58	103	17,760
Napa	17	20	7,446	5	(D)	12	15	(D)
Orange	72	99	4,208	36	1,510	36	63	2,698
Placer	69	80	2,823	36	1,032	33	44	1,791
Riverside	166	222	24,402	78	9,977	88	144	14,425
Sacramento	82	118	16,139	30	6,864	52	88	9,275
San Benito	18	24	1,209	10	1,059	8	14	150
San Bernardino	57	83	4,880	19	524	38	64	4,356
San Diego	215	290	6,291	85	2,647	130	205	3,644
San Francisco	3	3	3	3	3	-	-	-
San Joaquin	190	246	25,860	102	12,622	88	144	13,238
San Luis Obispo	83	105	10,671	27	3,356	56	78	7,315
San Mateo	18	34	680	3	7	15	31	673
Santa Barbara	56	79	2,045	23	194	33	56	1,851
Santa Clara	141	207	2,097	61	1,116	80	146	981
Santa Cruz	74	111	6,191	25	4,458	49	86	1,733
Shasta	6	9	(D)	1	(D)	5	8	22
Siskiyou	6	7	2,234	-	-	6	7	2,234
Solano	43	57	10,329	23	6,109	20	34	4,220
Sonoma	50	58	2,445	17	1,480	33	41	965
Stanislaus	73	87	6,173	45	3,216	28	42	2,957
Sutter	292	403	37,881	158	14,981	134	245	22,900
Tehama	16	26	9,448	3	61	13	23	9,387
Trinity	2	2	(D)	-	-	2	2	(D)
Tulare	224	289	26,476	132	10,843	92	157	15,633
Ventura	163	231	22,972	74	4,758	89	157	18,214
Yolo	68	91	54,032	25	6,993	43	66	47,039
Yuba	75	103	12,687	35	6,115	40	68	6,572

¹ Data were collected for a maximum of three operators per farm.

Table 46. Operators Reporting More Than One Race: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Operators reporting more than one race ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race ¹	Land in farms (acres)
STATE TOTAL								
California	803	899	204,955	282	58,157	521	617	146,798
COUNTIES								
Alameda	2	2	(D)	-	-	2	2	(D)
Amador	2	2	(D)	-	-	2	2	(D)
Butte	11	12	547	6	474	5	6	73
Calaveras	6	6	(D)	2	(D)	4	4	(D)
Colusa	7	7	887	2	(D)	5	5	(D)
Contra Costa	5	5	(D)	2	(D)	3	3	(D)
Del Norte	1	1	(D)	1	(D)	-	-	-
El Dorado	27	27	599	4	132	23	23	467
Fresno	70	73	4,418	46	2,247	24	27	2,171
Glen	7	9	663	1	(D)	6	8	(D)
Humboldt	12	12	(D)	7	(D)	5	5	(D)
Imperial	7	7	1,961	6	(D)	1	1	(D)
Inyo	5	5	10	-	-	5	5	10
Kern	11	12	18,036	5	(D)	6	7	(D)
Kings	13	13	1,474	4	1,174	9	9	300
Lake	10	12	111	-	-	10	12	111
Lassen	9	9	3,059	-	-	9	9	3,059
Los Angeles	8	8	10,001	3	9,841	5	5	160
Madera	12	12	10,986	4	(D)	8	8	(D)
Mariposa	6	6	6,808	5	(D)	1	1	(D)
Mendocino	21	21	47,032	8	489	13	13	46,543
Merced	23	31	8,683	7	6,971	16	24	1,712
Modoc	1	1	(D)	-	-	1	1	(D)
Monterey	15	19	10,469	3	(D)	12	16	(D)
Napa	6	7	(D)	1	(D)	5	6	(D)
Nevada	9	9	1,202	3	9	6	6	1,193
Orange	6	7	852	4	(D)	2	3	(D)
Placer	9	12	181	-	-	9	12	181
Plumas	8	8	707	5	692	3	3	15
Riverside	48	57	1,619	20	804	28	37	815
Sacramento	23	27	1,881	2	(D)	21	25	(D)
San Benito	7	10	5,076	4	36	3	6	5,040
San Bernardino	24	27	1,728	13	(D)	11	14	(D)
San Diego	37	41	2,412	13	89	24	28	2,323
San Joaquin	44	51	9,724	12	1,233	32	39	8,491
San Luis Obispo	26	31	5,512	7	(D)	19	24	(D)
San Mateo	3	3	60	3	60	-	-	-
Santa Barbara	11	13	5,947	1	(D)	10	12	(D)
Santa Clara	15	19	923	3	(D)	12	16	(D)
Santa Cruz	4	4	62	-	-	4	4	62
Shasta	31	31	2,448	12	1,794	19	19	654
Siskiyou	4	4	916	-	-	4	4	916
Solano	11	14	230	3	195	8	11	35
Sonoma	41	41	1,070	9	85	32	32	985
Stanislaus	27	30	3,520	8	150	19	22	3,370
Sutter	11	14	283	5	228	6	9	55
Tehama	16	16	439	3	132	13	13	307
Trinity	1	3	(D)	-	-	1	3	(D)
Tulare	59	62	5,062	28	1,072	31	34	3,990
Tuolumne	6	8	110	-	-	6	8	110
Ventura	14	20	(D)	5	(D)	9	15	440
Yolo	4	5	(D)	2	(D)	2	3	(D)
Yuba	7	13	515	-	-	7	13	515

¹ Data were collected for a maximum of three operators per farm.

Table 47. Women Principal Operators - Selected Farm Characteristics: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by economic class (see text) and primary occupation						
						Farming			Other than farming			
	Farms	Acres	Farms	Acres		Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	
STATE TOTAL												
California	12,615	2,033,470	5,708	328,556	968,563	3,020	1,557	2,841	2,772	1,187	1,238	
COUNTIES												
Alameda	68	6,787	26	261	653	7	6	12	26	11	6	
Alpine	3	(D)	1	(D)	(D)	-	-	-	2	1	-	
Amador	112	16,817	40	812	2,312	33	29	17	15	6	12	
Butte	298	15,649	167	8,626	9,772	87	29	76	48	32	26	
Calaveras	135	56,725	39	351	1,022	39	28	17	33	13	5	
Colusa	104	39,130	78	17,524	12,026	16	7	51	7	2	21	
Contra Costa	161	8,215	33	741	1,872	54	33	13	35	16	10	
Del Norte	22	180	6	38	50	4	2	1	13	2	-	
El Dorado	283	8,655	99	630	1,721	81	47	31	87	29	8	
Fresno	595	107,430	395	68,257	154,629	103	66	237	74	35	80	
Glenn	146	33,562	91	9,519	8,607	20	23	58	14	13	18	
Humboldt	215	61,420	73	823	4,043	49	33	47	51	12	23	
Imperial	25	2,035	11	1,463	1,325	8	3	9	4	-	1	
Inyo	24	200	4	38	76	-	6	2	15	1	-	
Kern	300	84,046	80	16,401	41,055	75	37	57	81	21	29	
Kings	87	31,940	48	16,571	28,148	17	3	31	17	10	9	
Lake	141	19,430	94	1,812	3,698	31	20	31	33	15	11	
Lassen	66	56,507	18	2,601	1,265	26	4	9	18	6	3	
Los Angeles	501	18,496	93	804	22,878	195	58	52	153	27	16	
Madera	198	33,212	90	10,366	18,002	45	27	66	25	11	24	
Marin	52	14,084	19	145	2,299	4	4	14	7	11	12	
Mariposa	47	23,918	10	33	611	19	7	8	9	1	3	
Mendocino	228	67,545	108	1,938	5,419	68	24	44	44	24	24	
Merced	267	54,102	148	18,875	56,412	60	10	120	41	14	22	
Modoc	47	43,913	21	4,911	2,056	6	8	18	5	2	8	
Mono	7	463	2	(D)	67	3	-	-	1	2	1	
Monterey	168	47,125	67	4,340	55,146	39	16	48	32	22	11	
Napa	210	22,129	166	3,698	18,798	27	19	71	29	22	42	
Nevada	164	10,296	42	184	1,990	46	26	8	58	24	2	
Orange	69	1,478	25	126	689	11	10	9	23	13	3	
Placer	364	15,207	55	568	1,930	113	56	35	105	47	8	
Plumas	26	2,991	1	(D)	137	8	2	2	7	6	1	
Riverside	746	24,832	225	6,715	32,567	152	120	106	225	68	75	
Sacramento	348	26,277	74	3,042	9,761	110	39	44	105	33	17	
San Benito	131	90,536	38	4,000	12,621	32	6	19	53	13	8	
San Bernardino	291	27,848	101	1,816	26,458	85	43	39	62	34	28	
San Diego	1,010	34,754	674	5,797	67,451	219	145	220	165	121	140	
San Joaquin	412	36,294	220	19,572	36,301	67	36	119	94	43	53	
San Luis Obispo	421	106,544	161	3,648	38,696	110	55	91	97	35	33	
San Mateo	79	2,761	24	427	1,202	26	9	5	19	7	13	
Santa Barbara	256	56,951	129	2,373	27,189	61	32	56	49	22	36	
Santa Clara	212	30,125	85	1,656	9,352	79	13	25	46	31	18	
Santa Cruz	136	2,445	79	927	10,771	26	16	41	28	16	9	
Shasta	285	37,494	71	943	2,845	87	32	47	85	16	18	
Sierra	7	(D)	1	(D)	(D)	2	-	2	3	-	-	
Siskiyou	101	43,199	30	3,577	1,683	31	15	18	16	10	11	
Solano	187	22,094	66	4,272	5,599	56	20	36	42	20	13	
Sonoma	647	46,469	313	5,621	47,518	164	71	147	140	58	67	
Stanislaus	413	46,705	226	14,349	33,896	85	39	128	73	38	50	
Sutter	125	13,653	104	10,963	8,992	14	9	51	32	7	12	
Tehama	305	234,812	105	2,084	3,612	95	58	48	64	26	14	
Trinity	38	5,267	16	84	198	6	4	1	16	7	4	
Tulare	542	132,482	416	26,998	76,141	64	53	211	80	41	93	
Tuolumne	79	4,895	13	95	409	38	8	11	20	2	-	
Ventura	393	33,279	269	5,644	40,348	57	50	112	66	53	55	
Yolo	182	47,562	77	5,114	12,068	37	24	33	45	22	21	
Yuba	136	20,321	41	5,793	4,050	23	17	37	35	13	11	

Table 48. Women Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Women operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators ¹	Land in farms (acres)
STATE TOTAL								
California	33,590	35,507	8,312,531	7,003	911,892	26,587	28,504	7,400,639
COUNTIES								
Alameda	201	211	58,180	31	2,666	170	180	55,514
Alpine	12	12	12,424	2	(D)	10	10	(D)
Amador	244	253	99,005	55	5,490	189	198	93,515
Butte	856	904	101,211	178	8,192	678	726	93,019
Calaveras	343	364	109,468	49	13,699	294	315	95,769
Colusa	303	316	137,423	63	20,754	240	253	116,669
Contra Costa	299	321	61,857	82	5,621	217	239	56,236
Del Norte	61	66	9,353	9	96	52	57	9,257
EI Dorado	662	709	38,413	126	4,731	536	583	33,682
Fresno	2,071	2,166	529,183	338	44,268	1,733	1,828	484,915
Glenn	518	542	167,528	87	19,790	431	455	147,738
Humboldt	506	536	246,998	118	32,648	388	418	214,350
Imperial	110	115	65,940	14	1,065	96	101	64,875
Inyo	45	47	21,284	11	50	34	36	21,234
Kern	871	915	488,238	145	41,216	726	770	447,022
Kings	375	392	105,917	37	9,766	338	355	96,151
Lake	393	413	69,234	75	10,764	318	338	58,470
Lassen	228	240	224,732	34	(D)	194	206	(D)
Los Angeles	942	1,046	48,766	305	5,198	637	741	43,568
Madera	603	636	204,237	113	23,138	490	523	181,099
Marin	129	135	44,309	28	2,219	101	107	42,090
Mariposa	168	178	119,380	30	4,262	138	148	115,118
Mendocino	587	629	310,120	126	37,503	461	503	272,617
Merced	867	910	227,269	134	27,901	733	776	199,368
Modoc	181	195	181,778	18	13,881	163	177	167,897
Mono	34	36	12,756	2	(D)	32	34	(D)
Monterey	434	467	276,993	92	18,086	342	375	258,907
Napa	587	622	67,670	109	9,679	478	513	57,991
Nevada	365	388	43,049	89	4,109	276	299	38,940
Orange	147	154	3,691	57	1,312	90	97	2,379
Placer	912	961	69,737	211	9,166	701	750	60,571
Plumas	84	85	52,142	23	2,695	61	62	49,447
Riverside	1,591	1,689	142,973	358	12,290	1,233	1,331	130,683
Sacramento	838	906	135,553	185	11,798	653	721	123,755
San Benito	304	327	234,951	64	38,783	240	263	196,168
San Bernardino	638	685	47,027	178	19,869	460	507	27,158
San Diego	2,397	2,499	95,553	625	11,937	1,772	1,874	83,616
San Joaquin	1,360	1,416	180,136	235	12,397	1,125	1,181	167,739
San Luis Obispo	1,071	1,149	506,137	238	50,936	833	911	455,201
San Mateo	131	148	7,936	38	737	93	110	7,199
Santa Barbara	588	632	210,842	154	37,986	434	478	172,856
Santa Clara	479	504	119,174	131	19,205	348	373	99,969
Santa Cruz	347	384	24,873	73	1,185	274	311	23,688
Shasta	672	721	185,020	149	11,954	523	572	173,066
Sierra	27	28	36,627	7	(D)	20	21	(D)
Siskiyou	420	439	258,399	56	8,541	364	383	249,858
Solano	454	490	90,535	96	7,472	358	394	83,063
Sonoma	1,597	1,702	156,955	335	27,135	1,262	1,367	129,820
Stanislaus	1,419	1,475	221,480	249	14,768	1,170	1,226	206,712
Sutter	500	531	125,928	77	5,570	423	454	120,358
Tehama	816	837	566,753	201	18,149	615	636	548,604
Trinity	74	83	17,709	20	2,193	54	63	15,516
Tulare	1,766	1,832	348,410	302	112,582	1,464	1,530	235,828
Tuolumne	200	214	55,303	45	3,663	155	169	51,640
Ventura	928	977	114,687	217	14,794	711	760	99,893
Yolo	433	455	154,225	102	37,535	331	353	116,690
Yuba	402	420	67,060	77	15,019	325	343	52,041

¹ Data were collected for a maximum of three operators per farm.

Table 49. Women Principal Operators - Tenure: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total farms	Full owners			Part owners			Tenants		
		Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland
STATE TOTAL										
California	12,615	10,578	976,956	168,493	1,047	837,852	115,023	990	218,662	45,040
COUNTIES										
Alameda	68	51	2,789	(D)	7	2,916	(D)	10	1,082	-
Alpine	3	3	(D)	(D)	-	-	-	-	-	-
Amador	112	91	(D)	603	19	8,525	(D)	2	(D)	(D)
Butte	298	256	10,407	4,891	19	2,794	1,512	23	2,448	2,223
Calaveras	135	117	43,490	(D)	11	11,255	(D)	7	1,980	(D)
Colusa	104	56	(D)	4,867	20	(D)	7,840	28	5,828	4,817
Contra Costa	161	137	7,159	671	11	919	65	13	137	5
Del Norte	22	19	163	(D)	1	(D)	(D)	2	(D)	-
EI Dorado	283	256	5,906	(D)	18	2,096	(D)	9	653	(D)
Fresno	595	477	50,022	30,150	68	51,095	33,123	50	6,313	4,984
Glenn	146	117	12,273	4,271	11	6,966	(D)	18	14,323	(D)
Humboldt	215	164	39,063	497	24	19,498	216	27	2,859	110
Imperial	25	22	(D)	1,161	2	(D)	(D)	1	(D)	(D)
Inyo	24	20	107	(D)	4	93	(D)	-	-	-
Kern	300	241	30,665	5,768	36	44,150	5,027	23	9,231	5,606
Kings	87	64	4,489	3,322	12	19,146	6,907	11	8,305	6,342
Lake	141	134	(D)	1,615	5	(D)	197	2	(D)	-
Lassen	66	52	(D)	90	12	52,604	2,511	2	(D)	(D)
Los Angeles	501	403	12,469	(D)	28	1,552	(D)	70	4,475	472
Madera	198	173	14,711	6,598	20	(D)	(D)	5	(D)	(D)
Marin	52	32	(D)	129	6	(D)	(D)	14	7,509	(D)
Mariposa	47	38	4,546	(D)	6	(D)	(D)	3	(D)	-
Mendocino	228	182	40,623	1,661	21	20,037	260	25	6,885	17
Merced	267	204	29,034	10,035	34	17,398	6,661	29	7,670	2,179
Modoc	47	23	20,287	3,243	16	23,369	(D)	8	257	(D)
Mono	7	4	(D)	(D)	2	(D)	-	1	(D)	(D)
Monterey	168	123	27,887	2,356	14	12,736	1,018	31	6,502	966
Napa	210	187	14,823	2,929	13	957	141	10	6,349	628
Nevada	164	151	8,290	152	8	(D)	(D)	5	(D)	(D)
Orange	69	61	(D)	114	1	(D)	(D)	7	(D)	(D)
Placer	364	304	9,333	(D)	39	3,709	310	21	2,165	(D)
Plumas	26	16	(D)	-	9	2,590	(D)	1	(D)	-
Riverside	746	671	20,311	4,086	43	3,204	(D)	32	1,317	(D)
Sacramento	348	284	13,264	875	35	9,237	1,132	29	3,776	1,035
San Benito	131	107	65,727	(D)	19	24,744	2,566	5	65	(D)
San Bernardino	291	261	26,380	1,564	17	580	(D)	13	888	(D)
San Diego	1,010	930	32,596	5,097	34	1,686	523	46	472	177
San Joaquin	412	354	15,328	5,959	31	18,329	12,662	27	2,637	951
San Luis Obispo	421	328	39,931	3,015	43	26,295	565	50	40,318	68
San Mateo	79	67	2,536	241	1	(D)	(D)	11	(D)	(D)
Santa Barbara	256	214	32,488	1,656	13	9,869	329	29	14,594	388
Santa Clara	212	182	24,439	1,494	13	3,778	(D)	17	1,908	(D)
Santa Cruz	136	110	1,650	423	5	175	(D)	21	620	495
Shasta	285	234	15,992	(D)	33	20,474	(D)	18	1,028	26
Sierra	7	5	(D)	(D)	-	-	-	2	(D)	-
Siskiyou	101	88	10,573	1,410	9	32,346	2,167	4	280	-
Solano	187	151	9,462	2,777	9	11,096	1,310	27	1,536	185
Sonoma	647	524	28,430	3,662	62	17,025	1,894	61	1,014	65
Stanislaus	413	342	19,731	10,524	36	23,889	2,556	35	3,085	1,269
Sutter	125	94	5,186	3,812	20	5,715	4,402	11	2,752	2,749
Tehama	305	267	(D)	1,434	31	(D)	(D)	7	(D)	(D)
Trinity	38	30	(D)	(D)	7	1,194	(D)	1	(D)	(D)
Tulare	542	478	111,398	20,154	40	19,955	5,965	24	1,129	879
Tuolumne	79	70	2,946	(D)	8	(D)	-	1	(D)	(D)
Ventura	393	353	13,933	5,324	9	6,092	(D)	31	13,254	(D)
Yolo	182	149	9,834	2,468	12	33,216	(D)	21	4,512	(D)
Yuba	136	107	13,934	3,311	20	4,721	936	9	1,666	1,546

Table 50. Spanish, Hispanic, or Latino Origin Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Spanish, Hispanic, or Latino operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators ¹	Land in farms (acres)
STATE TOTAL								
California	9,784	11,985	2,399,391	4,578	804,055	5,206	7,407	1,595,336
COUNTIES								
Alameda	34	43	8,734	11	5,583	23	32	3,151
Amador	36	40	5,257	14	1,986	22	26	3,271
Butte	195	229	15,343	79	2,972	116	150	12,371
Calaveras	58	66	35,716	18	22,889	40	48	12,827
Colusa	94	107	35,795	44	10,892	50	63	24,903
Contra Costa	77	88	6,969	42	1,802	35	46	5,167
Del Norte	1	1	(D)	-	-	1	1	(D)
El Dorado	54	61	4,380	10	140	44	51	4,240
Fresno	1,073	1,324	160,829	648	65,828	425	676	95,001
Glenn	127	158	30,255	69	5,398	58	89	24,857
Humboldt	31	35	52,888	16	(D)	15	19	(D)
Imperial	119	161	62,801	67	22,746	52	94	40,055
Inyo	6	6	(D)	1	(D)	5	5	10
Kern	224	283	412,707	75	202,441	149	208	210,266
Kings	157	202	38,788	88	9,791	69	114	28,997
Lake	83	97	8,602	34	1,893	49	63	6,709
Lassen	28	32	37,657	4	(D)	24	28	(D)
Los Angeles	302	431	11,360	113	2,085	189	318	9,275
Madera	182	214	90,448	87	12,773	95	127	77,675
Marin	15	15	4,022	4	(D)	11	11	(D)
Mariposa	33	38	7,374	18	2,063	15	20	5,311
Mendocino	74	74	10,106	39	4,684	35	35	5,422
Merced	475	594	180,069	248	50,147	227	346	129,922
Modoc	9	9	45,043	4	33,121	5	5	11,922
Mono	6	6	1,143	2	(D)	4	4	(D)
Monterey	264	369	134,554	128	14,478	136	241	120,076
Napa	180	225	20,913	42	468	138	183	20,445
Nevada	26	26	(D)	5	31	21	21	(D)
Orange	54	62	(D)	24	1,470	30	38	(D)
Placer	86	103	5,523	21	958	65	82	4,565
Plumas	6	6	8,499	-	-	6	6	8,499
Riverside	571	727	62,382	246	36,464	325	481	25,918
Sacramento	119	143	24,939	36	6,603	83	107	18,336
San Benito	127	165	53,899	61	5,316	66	104	48,583
San Bernardino	225	282	38,250	106	24,567	119	176	13,683
San Diego	736	877	25,062	327	8,693	409	550	16,369
San Joaquin	377	435	60,145	181	20,644	196	254	39,501
San Luis Obispo	224	243	59,083	121	28,172	103	122	30,911
San Mateo	30	38	1,802	14	1,094	16	24	708
Santa Barbara	209	276	110,721	69	13,128	140	207	97,593
Santa Clara	139	176	13,766	67	7,086	72	109	6,680
Santa Cruz	149	197	14,020	51	1,548	98	146	12,472
Shasta	62	72	10,116	15	3,059	47	57	7,057
Sierra	4	5	1,533	1	(D)	3	4	(D)
Siskiyou	24	26	2,292	6	705	18	20	1,587
Solano	140	157	23,948	69	5,672	71	88	18,276
Sonoma	319	351	23,831	109	3,069	210	242	20,762
Stanislaus	444	532	66,786	220	10,197	224	312	56,589
Sutter	153	195	56,175	70	7,563	83	125	48,612
Tehama	141	177	34,986	83	13,550	58	94	21,436
Tulare	949	1,170	99,275	528	36,994	421	642	62,281
Tuolumne	19	22	1,257	9	1,005	10	13	252
Ventura	331	403	35,670	152	10,442	179	251	25,228
Yolo	116	132	65,017	62	37,373	54	70	27,644
Yuba	67	79	16,360	20	9,182	47	59	7,178

¹ Data were collected for a maximum of three operators per farm.

Table 51. Farms by North American Industry Classification System: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Total farms	79,631	424	14	451	2,128	576	821
Oilseed and grain farming (1111)	2,764	11	-	2	263	11	388
Vegetable and melon farming (1112)	2,898	2	-	6	30	12	41
Fruit and tree nut farming (1113)	36,574	59	-	147	1,169	89	249
Greenhouse, nursery, and floriculture production (1114)	4,388	45	-	5	45	25	1
Other crop farming (1119)	4,774	18	1	8	45	3	51
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	569	-	-	-	-	-	1
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	4,205	18	1	8	45	3	50
Beef cattle ranching and farming (112111)	11,259	146	11	167	256	246	59
Cattle feedlots (112112)	553	13	-	10	5	22	-
Dairy cattle and milk production (11212)	2,361	-	-	-	14	6	1
Hog and pig farming (1122)	626	-	-	10	25	2	-
Poultry and egg production (1123)	914	1	-	6	34	9	1
Sheep and goat farming (1124)	2,485	16	-	32	60	44	13
Animal aquaculture and other animal production (1125,1129)	10,035	113	2	58	182	107	17
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Total farms	592	89	1,116	6,281	1,283	993	537
Oilseed and grain farming (1111)	8	-	-	73	278	8	30
Vegetable and melon farming (1112)	36	-	24	393	2	71	73
Fruit and tree nut farming (1113)	163	4	412	4,141	530	85	57
Greenhouse, nursery, and floriculture production (1114)	29	14	125	96	5	81	8
Other crop farming (1119)	28	2	7	445	103	34	274
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	172	2	-	5
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	28	2	7	273	101	34	269
Beef cattle ranching and farming (112111)	105	35	173	558	210	357	17
Cattle feedlots (112112)	7	2	16	45	-	21	16
Dairy cattle and milk production (11212)	1	13	-	111	67	134	1
Hog and pig farming (1122)	2	3	4	18	3	12	3
Poultry and egg production (1123)	5	4	20	49	1	5	2
Sheep and goat farming (1124)	25	7	77	56	22	63	5
Animal aquaculture and other animal production (1125,1129)	183	5	258	296	62	122	51
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Total farms	85	2,147	1,154	880	419	1,543	1,780
Oilseed and grain farming (1111)	-	48	78	16	17	23	20
Vegetable and melon farming (1112)	3	122	27	10	6	51	20
Fruit and tree nut farming (1113)	3	717	357	579	6	283	1,005
Greenhouse, nursery, and floriculture production (1114)	2	71	10	31	18	322	21
Other crop farming (1119)	5	346	287	39	77	54	101
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	105	130	-	-	-	24
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	5	241	157	39	77	54	77
Beef cattle ranching and farming (112111)	40	361	132	81	153	65	297
Cattle feedlots (112112)	2	23	6	5	9	13	19
Dairy cattle and milk production (11212)	-	38	146	3	4	7	43
Hog and pig farming (1122)	-	26	12	9	15	22	13
Poultry and egg production (1123)	5	20	20	6	2	34	21
Sheep and goat farming (1124)	2	60	18	32	35	62	56
Animal aquaculture and other animal production (1125,1129)	23	315	61	69	77	607	164
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Total farms	254	284	1,184	2,964	428	63	1,216
Oilseed and grain farming (1111)	3	3	7	110	26	-	22
Vegetable and melon farming (1112)	8	9	29	154	23	4	188
Fruit and tree nut farming (1113)	25	20	459	1,317	1	2	347
Greenhouse, nursery, and floriculture production (1114)	18	8	117	29	-	-	179
Other crop farming (1119)	3	3	55	345	118	15	40
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	69	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	3	3	55	276	118	15	40
Beef cattle ranching and farming (112111)	91	150	233	430	169	26	242
Cattle feedlots (112112)	2	6	8	4	9	-	9
Dairy cattle and milk production (11212)	30	4	9	313	1	-	4
Hog and pig farming (1122)	-	4	15	18	-	-	7
Poultry and egg production (1123)	3	4	11	38	4	-	20
Sheep and goat farming (1124)	20	19	104	56	14	3	36
Animal aquaculture and other animal production (1125,1129)	51	54	137	150	63	13	122

-continued

Table 51. Farms by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	
Total farms	1,456	599	348	1,438	142	3,186	1,513	
Oilseed and grain farming (1111)	5	-	8	46	3	43	95	
Vegetable and melon farming (1112)	17	23	10	23	1	84	54	
Fruit and tree nut farming (1113)	1,221	73	100	203	6	1,374	211	
Greenhouse, nursery, and floriculture production (1114)	28	63	100	85	4	210	65	
Other crop farming (1119)	12	18	12	19	13	127	102	
Tobacco farming (11191)	-	-	-	-	-	-	-	
Cotton farming (11192)	-	-	-	-	-	2	-	
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	12	18	12	19	13	125	102	
Beef cattle ranching and farming (112111)	57	153	14	435	58	168	352	
Cattle feedlots (112112)	3	11	4	19	2	24	22	
Dairy cattle and milk production (11212)	4	12	-	16	1	86	67	
Hog and pig farming (1122)	7	12	3	27	1	41	21	
Poultry and egg production (1123)	10	18	5	20	3	47	50	
Sheep and goat farming (1124)	23	58	5	132	5	113	82	
Animal aquaculture and other animal production (1125,1129)	69	158	87	413	45	869	392	
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Total farms	677	1,386	5,255	8	4,026	2,322	306	1,444
Oilseed and grain farming (1111)	10	21	25	-	108	44	4	22
Vegetable and melon farming (1112)	43	36	68	-	179	175	27	94
Fruit and tree nut farming (1113)	197	434	3,430	-	2,399	859	25	695
Greenhouse, nursery, and floriculture production (1114)	30	129	826	7	72	118	101	145
Other crop farming (1119)	34	68	37	-	238	162	7	31
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	34	68	37	-	238	162	7	31
Beef cattle ranching and farming (112111)	186	85	131	-	400	528	33	191
Cattle feedlots (112112)	1	10	7	-	15	12	-	5
Dairy cattle and milk production (11212)	8	132	12	-	160	15	1	5
Hog and pig farming (1122)	9	25	26	-	11	14	4	5
Poultry and egg production (1123)	2	41	36	-	52	21	6	5
Sheep and goat farming (1124)	27	42	47	-	87	62	15	16
Animal aquaculture and other animal production (1125,1129)	130	363	610	1	305	312	83	230
Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total farms	1,026	754	1,126	52	796	915	3,447	4,267
Oilseed and grain farming (1111)	6	6	21	1	23	51	24	95
Vegetable and melon farming (1112)	78	53	21	1	44	29	120	47
Fruit and tree nut farming (1113)	319	350	161	-	25	297	1,820	2,241
Greenhouse, nursery, and floriculture production (1114)	155	171	42	1	28	38	228	65
Other crop farming (1119)	46	8	82	6	211	87	40	256
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	46	8	82	6	211	87	40	256
Beef cattle ranching and farming (112111)	136	37	404	24	261	125	361	741
Cattle feedlots (112112)	-	4	20	5	11	8	28	26
Dairy cattle and milk production (11212)	9	4	40	-	10	11	110	321
Hog and pig farming (1122)	6	5	21	-	10	17	50	23
Poultry and egg production (1123)	12	8	13	-	10	21	41	76
Sheep and goat farming (1124)	37	8	76	2	48	55	259	62
Animal aquaculture and other animal production (1125,1129)	222	100	225	12	115	176	366	314
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farms	1,391	1,573	135	5,738	358	2,318	1,060	863
Oilseed and grain farming (1111)	266	19	-	127	-	8	112	126
Vegetable and melon farming (1112)	37	20	6	53	7	76	109	19
Fruit and tree nut farming (1113)	852	639	32	4,002	31	1,713	378	261
Greenhouse, nursery, and floriculture production (1114)	13	21	6	91	21	191	22	7
Other crop farming (1119)	66	74	-	321	7	18	147	18
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	62	74	-	266	7	18	147	18
Beef cattle ranching and farming (112111)	79	455	65	436	141	76	94	223
Cattle feedlots (112112)	1	5	4	11	10	-	5	8
Dairy cattle and milk production (11212)	5	34	3	305	19	4	8	9
Hog and pig farming (1122)	6	22	3	17	-	1	6	10
Poultry and egg production (1123)	5	12	2	31	8	9	8	17
Sheep and goat farming (1124)	22	73	2	59	32	8	46	45
Animal aquaculture and other animal production (1125,1129)	39	199	12	285	82	214	125	120

Appendix A.

General Explanation

DATA COLLECTION

Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) was compiled. In 2000, NASS began an intensive push to increase list coverage in preparation for the census. Sources included state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and special commodity lists. The goal was to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, \$1,000 or more of agricultural products. Additional detail regarding the 2002 census mail list is provided in Appendix C.

Method of Enumeration

Mailout and mailback methodology was the primary data collection method. It was supplemented with followups by telephone and personal enumeration. The enumeration methods used in the 2002 census were similar to those used in the 1997 census.

Report Forms

Two report form types - nonsample and sample - were used to collect census information. Nonsample forms consisted of 19 sections that collected basic information (acreage and land use, crops, livestock and poultry raised, grain storage capacity, production contracts and custom feeding, value of sales, Commodity Credit Corporation (CCC) loans, federal farm program payments, income from farm-related sources, and organizational and operator characteristics). Sample forms contained the same 19 sections on the nonsample forms plus an additional 5 sections that covered production expenses, fertilizer

and chemical applications, machinery and equipment used, market value of land and buildings, and farm labor. The sample form collected sufficient data to make reliable estimates for these additional topics and yet reduce total respondent burden. A sample form was mailed to approximately 569,000 addresses on the CML and a nonsample form was mailed to 2.23 million addresses.

Twelve regional versions of the nonsample form and 13 regional versions of the sample form were used. Region 13, Alaska, did not have a nonsample form version. Each regional version prelisted major crops of significance to the respective region.

Report Form Mailings and Respondent Followup

Mailout packet preparation, initial mailout, both followup mailings, and receipt and check-in of returned report forms were handled by the Census Bureau's National Processing Center (NPC) in Jeffersonville, IN. NASS statisticians on site at NPC provided technical guidance and monitored NPC processing activities.

The initial mailout took place during the middle of December 2002. Approximately 2.8 million packets were mailed. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope.

There were two followup mailings to nonrespondents. The first followup was mailed mid-February 2003 and involved about 1.4 million nonrespondents. A second followup mailout occurred in late March 2003 and involved approximately 650,000 nonrespondents.

Prior to the initial mailout, NASS's field offices selected (tagged) approximately 30,000 respondents for personal enumeration rather than mailout and

mailback enumeration. Report forms were labeled at NPC and shipped to the field offices for enumeration. These respondents were excluded from the initial and both followup mailings. Once enumerated, the records were sent to NPC for check-in and data capture.

Operating concurrently with NPC's data collection efforts, the field offices targeted select groups of census nonrespondents to receive additional enumeration efforts because of their statistical influence. These efforts were referred to as Advanced Followup, Must Followup, Low-Response County Followup, and Last Call.

Advanced Followup was conducted between February 2003 and April 2003 and focused on three groups of nonrespondents. The groups consisted of 1) respondents thought to be least likely to respond to the census; 2) respondents thought to be easy and quick interviews; and 3) those for which NASS was uncertain of their true farm status. The field offices carried out all phases of these activities for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data.

Must Followup was a very important component in ensuring a complete census. Must cases are large operations, the absence of which could significantly affect the accuracy of census results. Approximately 122,000 respondents were identified as Must cases. Each Must operation was enumerated, or if no longer in operation, their non-farm status verified and documented. The field offices were responsible for enumerating or resolving all Must cases in their area. CATI calling of nonrespondent Must cases was conducted between March 2003 and June 2003. Extensive effort was made to contact and enumerate these operations.

Low-Response County Followup was conducted by the field offices, as needed, to increase the response rate in all counties to at least 75-percent. CATI was used for this followup activity. Followup activities began mid-April 2003 and continued until all counties reached a 75-percent response rate.

Last Call Followup was used to increase the overall U.S. response rate and was conducted via CATI. This activity was conducted if a state's response rate was

less than the 1997 response rate at the completion of the Low-response County Followup. Implementation of this activity varied by field office. This followup activity, if needed, began in early April 2003 and continued through mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by an analyst in one of the NASS Telephone Calling Centers.

DATA CAPTURE

Data capture activities associated with the 2002 census were very different from those employed during the 1997 census. For 1997, data were captured using data entry clerks who keyed data from the report forms at the Census Bureau's National Processing Center (NPC). Data capture for the 2002 census consisted of scanning the report forms and capturing the data directly from the scanned images utilizing Automated Data Capture. Automated Data Capture consists of Optical Character Recognition (OCR), Intelligent Character Recognition (ICR), and Optical Mark Recognition (OMR). Utilizing this method of data capture allowed the images of the report forms to be available to the field offices for use in subsequent processing and analysis steps.

Data capture was supplemented by the field offices' use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area Network. In addition, each field office used existing Blaise Data Capture software, modified for the content of the report forms, to key data.

DATA PROCESSING

Data processing involved checking and editing data for consistency and reasonableness, reviewing the tabulated data, and the application of disclosure analysis to ensure that the tabulated data did not violate census confidentiality requirements.

Captured data and report form images from the scanning operation at NPC were loaded to the census database at NASS. Respondent data were edited using a computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention. Each respondent record was edited by the complex edit

based on data in the database and subjected to a detailed item-by-item review. The edit performed comprehensive checks for consistency and reasonableness, and corrected erroneous or inconsistent data. The edit process included an Analysis System comprised of a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

Final data review occurred after record-level data were error free and final weighting (nonresponse, sample, and coverage) was applied. The field offices conducted the final data review process. It involved a systematic, item-by-item review of each value to be published at the county and state level. A national-level review was undertaken concurrently by Headquarters staff.

After final data review was completed, disclosure analysis programs were run. Suppressed values were reviewed by the field offices and Headquarters staff prior to releasing the data to the public.

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

Promotional and outreach programs were primarily handled by each of the 46 NASS field offices. NASS Headquarters staff conducted the national effort through the national headquarters of various USDA agencies, farm organizations, agriculture associations, and others and prepared materials the field offices could customize to meet their target audiences.

The field offices worked with the commissioners of agriculture, governors, and other officials to obtain verbal support of the census in their speeches and public appearances and through their written communications to their constituencies. To improve the coverage of minorities, field offices made special promotional efforts through American Indian tribal leaders, limited-resource farm organizations, and women's associations.

Census promotion and publicity activities encouraged complete participation in the census and also urged anyone who was involved in agriculture to call the toll-free number and request a report form if they did not receive one in the mail.

DATA CHANGES

Prior to each agriculture census, the content of the report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant universities, state and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics, and others. Each data user is asked to identify and justify his/her specific data needs. As a result of this process, changes were made to several areas of the 2002 report form.

Crop Data Changes

Deleted items include:

- Acres irrigated for individual vegetables and berries.
- Production (quantity) of individual fruits, nuts, and berries.
- Number of bearing and nonbearing age trees or vines.

Added items include:

- Acres covered under a Federal or other crop insurance policy.
- Acres used to raise certified organically produced crops.
- Acres of short-rotation woody crops in production and harvested.
- Gallons of maple syrup produced.
- Acres of individual vegetables harvested for processing.
- Grain storage capacity.

Items listed separately on the 2002 report form that were reported in conjunction with similar crop items on the 1997 report form include:

- Upland cotton and Pima cotton replaced total cotton.
- Peppermint and Spearmint replaced total Mint for oil.
- Sunflower seed - oil varieties and Sunflower seed - non-oil varieties replaced Total Sunflower seed.
- Haylage or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, and greenchop replaced Grass silage, haylage, and greenchop.
- Vegetable seeds and Flower seeds replaced Vegetable and flower seeds.
- Aquatic plants were listed separately and are no longer included in Other nursery and greenhouse items.
- Lettuce and romaine were listed separately as Head lettuce, Leaf lettuce, and Romaine lettuce
- Acres of individual fruits, nuts, and vines were collected by total, bearing, and nonbearing acres but the number of bearing and nonbearing trees is no longer collected.
- Oranges were divided into Valencia oranges and Other oranges, including Navel.
- Loganberries were listed separately and are no longer included in Other berries.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Sorghum cut for dry forage or hay was included with Other field and forage crops.
- Sorghum hogged or grazed was included with Other field and forage crops.
- Grapes replaced Grapes, dry weight and Grapes, fresh weight.

Livestock and Poultry Data Changes

Deleted items include:

- Litters of hogs farrowed.
- Separate data for number of feeder pigs sold.
- Incubator egg capacity.
- Number of sheep and lambs shorn.
- Gallons of goat milk sold.

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.
- Type of hog and pig producer, i.e. independent grower, contractor or integrator, contract grower (contractee).
- Inventory of Cattle on feed.

Items listed individually in the 2002 report form that were reported in conjunction with similar livestock or poultry items on the 1997 report form include:

- Emus and Ostriches were listed as separate items and are no longer reported as Other poultry.
- Llama, Bison, Deer, and Elk were listed as separate items and are no longer reported as Other livestock and livestock products.
- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items and are no longer reported as Other fish or Other aquaculture products.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Number of heifers and heifer calves and number of Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.
- Pullets 13 weeks old to 19 weeks old and Pullet

chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.

- Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.
- Number of farms with Goat milk sold was included with Other livestock products.
- Number or pounds of crawfish sold was included in crustaceans.
- Number or pounds of hybrid-striped bass sold was included with Other food fish.

Economic, Land Use, and Operator Characteristics Data Changes

Deleted items include:

- Use and type of grazing permit.
- Gross value of sales for cattle fattened on grain or concentrates.
- Gross value of sales for feeder pigs.
- Gross value of sales for individual nursery and greenhouse items.
- Separate data for commercially mixed formula feed expenditures.
- Number of motortrucks and number of mower conditioners.
- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.
- Question that identifies hired or contract workers as migrant workers.
- Production contracts, including units of the commodity raised and delivered and payments received from the contractor.

- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed). However, tabulations of these individual items were not published. They were used in the calculation of Net cash farm income.
- Value of certified organically produced commodities.
- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.
- Questions relating to use of American Indian Reservation land for production of crops and livestock, e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. These questions only appeared on the regions 8 and 10 report forms and data are tabulated in the 2002 Census of Agriculture Specialty Products, Part 1, American Indian Reservations - Montana, North Dakota, and South Dakota Pilot Project.
- Total number of all operators on the operation.
- Total number of women operators on the operation.
- Demographic items for up to three operators per farm.
- Number of persons living in the operators' households.
- Percent of principal operator's total household income from the agricultural operation.
- Number of households sharing in the net farm income derived from the operation.
- Questions about computer use and Internet access.
- Questions to identify whether the principal operator is a hired manager.

Items listed individually on the 2002 report form that

were reported in conjunction with similar items on the 1997 report form include:

- Patronage dividends were collected separately from Other farm-related income.
- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.
- Partnerships were asked to report whether they were registered under state law.
- Asian or Pacific Islander was broken into two separate categories.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed combined Cropland idle and Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.
- Gross value of sales of several items were combined. These include:
 - ▶ Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were combined into one category called Grains, oilseeds, dry beans, and dry peas.
 - ▶ Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with Other crops to form a value of sales category called Other Crops and Hay.
 - ▶ Individual nursery and greenhouse items were combined into one category called Nursery, greenhouse, floriculture, and sod.
 - ▶ Sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees was a separate nursery sale item and short-rotation woody crops was collected in Other nursery crops in 1997.

- ▶ Calves weighing less than 500 pounds sold and Cattle including calves weighing 500 pounds or more sold were combined into one category called Cattle and calves sold.
- ▶ Angora goats and mohair, Milk goats and their milk, Other goats, and Sheep, lambs, and wool sold were combined into one category called Sheep, goats, and their products sold.
- ▶ Horses and ponies of all ages sold and Mules, burros, and donkeys sold were combined into one category called Horses, ponies, mules, burros, and donkeys.
- ▶ Colonies of bees and honey, Mink and their pelts, and Rabbits and their pelts sold were combined into one category called Other animals and other animal products sold.
- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.
- Production expenses for Gasoline and gasohol, Diesel fuel, Natural gas, and LP gas, fuel oil, kerosene, motor oil, grease, etc. were merged into one category called Gasoline, fuels, and oils purchased for the farm business.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note "See text" also are explained. For an exact wording of the questions on the 2002 report forms and the information sheet which accompanied these forms, see Appendix D. Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open; in Hawaii, taro, ginger

root, and lotus root; and in Wisconsin and Michigan, ginseng. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Acreage cut for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or "skip-row" crops, acres were reported according to the portion of the field occupied by each crop. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the "land" section on the report form under the appropriate cropland items – cropland used only for pasture or grazing, cropland on which all crops failed or were abandoned, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or cropland in cultivated summer fallow. This does not include fruit and nut orchards and vineyards that were not harvested. All land in orchards was reported as cropland harvested.

Crops that were only hogged or grazed, were reported as "cropland used only for pasture or grazing." Crop residue left in fields after harvest and later hogged or grazed was not reported as cropland used only for pasture or grazing, but reported as cropland harvested.

Quantity harvested was not obtained in 2002 for crops such as fruits and nuts, berries, vegetables and melons, and nursery and greenhouse crops.

Acres of land in bearing and nonbearing fruit orchards,

citrus or other groves, vineyards, and nut trees were reported as harvested cropland, regardless of whether the crop was harvested or failed. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Age of operator. See Operator characteristics; Farms by age and primary occupation of operator.

All (multiple) operators. See Operators, all (multiple).

American Indian and Alaska Native farm operators, total. This category was previously labeled American Indian farm operators, however, Alaska Native operators were counted in this category as well. Data are reported in Table A of Appendix B. Unlike the race data reported in Chapter 1, Table 52 and Chapter 2, Table 43, these data include all operators who selected the American Indian or Alaska Native race category on the report form, regardless of whether they also checked another race category. The data also include the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

Aquaculture. The number and pounds sold and value of sales include aquaculture items sold or moved by commercial farms and by state and Federal hatcheries. These hatcheries primarily distribute fish for restoration, conservation, and recreational purposes and receive no payment. Values based on sales of farm-raised fish were assigned to distributed fish. The methodology used to collect and tabulate the information for the 2002 census was unchanged from 1997. However, the coverage of state and Federal fish hatcheries improved in 2002, so a direct comparison of data between 1997 and 2002 may not be possible.

Baitfish. This is a new category for 2002. These are fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers.

Bees. See Colonies of bees and honey.

Canola. This is the total of canola (edible rapeseed) and industrial rapeseed. In 1997 this category was

referred to as "Canola and other rapeseed." This is only a wording change; all data are comparable.

Cattle on feed (COF) inventory. This is a new item for the 2002 census. In the 1997 census, cattle on feed was only reported as a sales item, not an inventory item. COF is defined as cattle and calves being fed a grain or concentrate ration (for the slaughter market) which is expected to produce a carcass that will grade select or better.

Certified organically produced commodities. See Value of certified organically produced commodities.

Chemicals. For each type of chemical used, the acres treated were reported only once even if the acres were fertilized or treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; *Chemicals*.

Cherries. In the 2002 census, cherries were reported as either Sweet cherries or Tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres were reported by crop, and the total acreage classified into bearing acres and nonbearing acres on the operation. Production, yield, irrigated acres by crop, and tree numbers were not collected. In the 1997 census, cherries were reported as sweet cherries, tart cherries, or nonspecific cherries depending on the region.

Christmas trees, cut. Data are for acres of Christmas trees - cut or to be cut - in production and number of trees cut. They were reported as woodland crops. In the 1997 census, cut Christmas trees were reported as a nursery and greenhouse crop. Data are not comparable.

Christmas trees, live. Data were reported as nursery stock and are Christmas trees sold live from the operation.

Citrus enumeration. Reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been conducted since 1969 because of the difficulty identifying and enumerating absentee grove owners

who often do not know the information that is needed to adequately complete the report form.

Two significant changes were implemented in the 2002 Citrus Caretakers Survey. First, enumeration activities were completed after harvest to facilitate the accuracy of reported data. Second, grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they managed land owned by the grove care company in addition to providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner's census report form.

In the 2002 census, 12 caretakers in Arizona reported 78 grove owners having 12,500 acres of citrus, 135 caretakers in Florida reported 2,400 grove owners having 232,000 acres of citrus, and 14 caretakers in Texas reported 351 grove owners having 14,500 acres of citrus.

Coffee. Data were collected only in Hawaii. In the 2002 census, data for total acres, bearing acres, and nonbearing acres were collected. Quantity produced was not collected. In the 1997 census, data included total acres, number of bearing trees, number of nonbearing trees, and pounds harvested.

Colonies of bees and honey. In the 2002 census, colonies of bees were tabulated in the county where the owner of the colonies largest value of agricultural products was raised or produced. In the 1997 census, colonies were tabulated in the county where the colonies were located. Colonies are often moved from farm to farm over a wide geographic area. Package bees are not included as separate colonies.

Commodities raised and delivered under production contract. A production contract is an agreement between a grower and a contractor that specifies the grower will raise an agricultural commodity and the contractor (integrator) will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the

full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce only under production contracts or only independently. Some hog operations may produce hogs under production contract and also produce hogs that they sell independently. In the hogs tables, these farms and their inventories are shown under both categories.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, grain sorghum, barley, oats, cotton, rice, soybeans, graded wool, non-graded wool, mohair, honey, dry peas, lentils, small chickpeas, sunflower seed, flaxseed, canola, rapeseed, safflower seed, mustard seed, crambe and sesame. These commodities differ from those included in the 1997 census due to changes created by the 2002 Farm Bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Land enrolled in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

Crop units of measure - field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2002 except for citrus crops and sugarcane for sugar in Florida and Texas; avocados in Florida and California; olives in California; and pineapples in Hawaii.

1) *Avocados.* The data for Florida relate to the quantity in the April 2002 through March 2003 harvest season; and for California, the November 2001 through November 2002 harvest season.

2) *Citrus crops.* The data for Florida and Texas relate

to the quantity harvested in the September 2001 through August 2002 harvest season, except limes in Florida that were harvested in the April 2002 through March 2003 harvest season. The data for California and Arizona relate to the 2001 through 2002 harvest season.

3) *Olives.* The data for California relate to the September 2001 through March 2002 harvest season.

4) *Pineapples.* The data for Hawaii relate to the quantity harvested in the year ending May 31, 2002.

5) *Sugarcane for sugar.* The data for Florida relate to the cuttings from November 2001 through April 2002; and for Texas, the cuttings from October 2001 through April 2002.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed. This is a new category for 2002. Cropland idle and cropland used for cover crops or soil improvement but not harvested and not grazed were two separate categories in the 1997 census.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

Crustaceans. These are invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This is a new category for 2002.

Customwork income. See Total income from farm-related sources, gross before taxes and expenses - *Customwork and other agricultural services.*

Customwork and custom hauling. See Total farm production expenses - *Customwork and custom hauling*.

Cut Christmas trees. See Christmas trees, cut.

Data are based on sample of farms. For censuses since 1978, selected data items were collected from only a sample of farms. These data are subject to sampling error. For the 2002 census, the sample report form was distributed to approximately 21-percent of all farms, including all large and specialized farms (based on expected sales or acres) and all farms in Alaska and Rhode Island. Sections 17 through 21 of the sample report form included questions on production expenses, fertilizer and chemical applications, machinery and equipment, market value of land and buildings, and farm labor.

Depreciation expenses claimed. This is a new item for 2002. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income of the operation and operator.

Expenses. See Total farm production expenses.

Farms by age and primary occupation of operator.

Data on age and primary occupation were obtained from up to three operators per farm in 2002. The primary occupation classifications used were:

- *Farming.* The operator spent 50-percent or more of his/her worktime during 2002 at farming or ranching.
- *Other.* The operator spent more than 50-percent of his/her worktime during 2002 at occupations other than farming or ranching. Also, operators who spent the majority of their worktime working for another agricultural operation for wages were included in this classification.

The proportion of principal operators claiming "Farming or ranching" as their primary occupation in 2002 increased significantly since 1997. While there were demographic changes that support this increase, there is a concern that a 2002 report form design

change may have also contributed to it. To reduce wording, the definition of "primary occupation" was not printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the "yes" box by Farm or ranch operator without understanding that it meant they were reporting their primary occupation.

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers increased significantly in 2002.

Older operators may be "retired" (with little if any sales) and still report farming as their primary occupation since they often have limited opportunity for off-farm jobs.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus Government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Programs (CRP) and Wetlands Reserve Programs (WRP) plus government payments received from federal programs other than the CRP, WRP, and Commodity Credit Corporation loans. See Total market value of agricultural products sold and government payments.

Farms by economic class of farm. This is a new term for 2002. It is a combination of the market value of agricultural products sold and federal farm program payments. In the 1997 census, comparable data were published under the heading Combined government payments and market value of agricultural products sold. See Total market value of agricultural products sold and government payments.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2002 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 census is the second census to use NAICS. Censuses

prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in 2002.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage. In the 2002 census, government-payment only farms were classified as "All other crop farming" (11199). In the 1997 census, government-payment only farms were coded as "All other grain farming" (11119).

Vegetable and melon farming (1112). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and

perennial life cycles. The category includes short-rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and/or melons, fruits, tree nuts, greenhouse, nursery and/or floriculture products. In the 1997 census, government payment only farms were coded as "Other grain farming" (11119). In the 2002 census, government payments only farms were classified as "All other crop farming" (11199).

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay such as alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Compromises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s)) with no one crop or family of crops accounting for one-half of the establishment's agricultural production.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Farms having 100 acres or more of total pastureland were coded as "Beef cattle ranching and farming,

including feedlots” (11211) in the 1997 census. In the 2002 census, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as “All other animal production farming” (11299).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weaner pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc., and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment’s agricultural production (i.e., value of animals for market) are included in this industry group. In the 1997 census, farms with 100 acres or more of total pastureland-only were coded as “Beef cattle

farming” (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as “Other animal farming” (1129).

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant’s farm and not part of the owner’s.

Farms by tenure of operator. All farms were classified by tenure of operators in the 2002 census. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.
- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm operator, and the farm is classified with a tenure type of “full owner” even though the hired manager owns none of the land he/she operates.

Farms by total value of sales. See Market value of agricultural products sold.

Farms by type of organization. All farms were classified by type of organization in the 2002 census. The classifications used were:

- Individual or family (sole proprietorship), excluding partnership and corporation.
- Partnership, including family partnership - further subclassified into the following two categories:
 1. Registered under state law.
 2. Not registered under state law.

- Corporation, including family corporations - further subclassified into the following two categories:
 1. Family held or other than family held.
 2. More than 10 stockholders.
- Other, cooperative, estate or trust, institutional, etc.

Farms or farms reporting. The terms “farms” and “farms reporting” in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a state and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms . . .	842
	number .	28,594

Farm or ranch operator. See Operator characteristics, and/or Farms by age and primary occupation of operator.

Farms with sales and government payments of less than \$1,000. This category includes farms with combined sales and governments payments of less than \$1,000 but having the potential for sales of \$1,000 or more. In this category, government payments were included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000 or more but had sales and government payments of less than \$1,000.

Farms with sales of less than \$1,000. This category includes farms with sales of less than \$1,000 but having the potential for sales of \$1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of \$1,000 or more.

Fertilizer. See Total farm production expenses - *Fertilizer, lime, and soil conditioners.*

Floriculture crops. Data represent total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if both dry hay and haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay or haylage, grass silage, or greenchop. Forage production is the sum of the quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13-percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent.

The conversion factor of 0.4943 is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90-percent haylage and grass silage and 10-percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and nuts. In the 2002 census, total acres, bearing acres, and nonbearing acres were collected. In the 1997 census, total acres, number of bearing trees or vines and nonbearing trees or vines, and quantity harvested were collected.

Government payments. This category consists of direct cash payments received by the farm operators in 2002. It includes disaster payments, loan deficiency payments from prior participation, payments from Conservation Reserve Programs (CRP), the Wetlands Reserve Programs (WRP), other conservation programs, and all other federal farm programs under which payments were made directly to farm operators. Commodity Credit Corporation (CCC) proceeds and federal crop insurance payments were not tabulated in this category.

Grain and bean combines. In the 2002 census, data were collected for self-propelled combines only. In the 1997 census, data were collected for all types of combines. Data are not directly comparable.

Grain storage capacity. This is a new item for the 2002 census. Data include the capacity of all storage structures normally used to store whole grains or oilseeds. These structures can be silos, bins, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains and the value of corn silage and sorghum silage. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas. In the 1997 census, the value of corn silage and sorghum silage were included with hay. Data are not comparable.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, and land used to grow short-rotation woody crops, land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 1997 census definition for harvested cropland was the same as the 2002 definition. Short-rotation woody crops were not explicitly referenced in the 1997 census definition, but were included as "Other nursery and greenhouse crops."

Hay - all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category, but the production from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was

reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and Alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other tame dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legume (excluding alfalfa) and tame grasses (excluding small grains).

Hay, wild dry. Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Herbs, fresh cut. This item does not include herbs dried or otherwise processed.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Hogs and pigs by type of operation. Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation

type reported other than those specified in Tables 25 and 26 was not published.

Hogs and pigs by type of producer. Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

Honey. In the 2002 census, pounds of honey produced were tabulated. In the 1997 census, pounds of honey sold were tabulated.

Income. In the 2002 census, total income of the operation was distributed into three components: the operators, the landlords, and the contractors. The total net cash farm income of the operation is similar to the net cash returns published for the 1997 census. The difference between net cash income and net cash returns is that net cash returns did not include government payments and other farm-related income as income. Only net cash farm income of the operation and net cash farm income of the operators are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is also necessary to not publish the landlord component. See Net cash farm income of the operation or Net cash farm income of the operator.

Income from farm-related sources. See Total income from farm-related sources, gross before taxes and expenses.

Institutional, Research, Experimental, and American Indian Reservation Farms. Institutional, research, and experimental farms were previously called abnormal farms. In the 2002 census, these farms were combined with Indian Reservation farms into one category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2000. The proportion of land area in farms may exceed 100-percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. Also see Location of agricultural activity.

Land enrolled in Federal or other crop insurance programs. The 2002 census collected information on the number of acres under Federal or other crop insurance policies for the first time. Crop insurance protects farmers from crop losses due to natural hazards. It is underwritten by the Risk Management Agency of the U.S. Department of Agriculture and sold by private firms and insurance agents. Crop insurance is also available in selected states for rangeland/pastureland. In some instances, cropland insured exceeds available cropland because in some states pasture land is insured and included.

Land enrolled in the Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP) program. The CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP is a voluntary program that offers landowners financial incentives to enhance wetlands in exchange for retiring marginal agricultural land. To be eligible, land must be restorable and provide significant wetland and wildlife habitat. The program offers landowners three options: permanent easements, 30-year easements, and restoration cost-share agreements of a minimum 10-year duration.

For the 2002 census, operations with land enrolled in the CRP or WRP were counted as farms, given they received \$1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have \$1,000 or more in sales.

Land in berries harvested for sale. Total acres harvested for berries was collected as a combined category in all states in the 2002 census. In the 1997 census, it was a summation of the individual types of berries reported.

Land in farms. The acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees or grapevines.

Land in two or more counties. With few exceptions,

the land in each farm was tabulated as being in the operator’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Land used to raise certified organically produced crops. This is a new item in the 2002 census. Certified organic crops are those that are certified by a Federal, state, or private certification agency. The count of farms producing certified organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic organizations. The acres reported in this item must be less than or equal to the acres reported as cropland harvested for each operation.

Landlord’s share of the total sales. This is a new item for the 2002 census. This is the percentage of the operation’s sales that goes to the landlords.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older.

Location of agricultural activity. The county in which the largest value of an operator’s agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated.

Maple syrup. Maple syrup production is a new item for the 2002 census. In the 1997 census, acres of tapped maple trees and number of taps were published. In 2002 number of taps and gallons of syrup produced are published. Acres of tapped maple trees are included in woodland not pastured.

Market value of agricultural products sold. This

category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 regardless of who received the payment. It is equivalent to total sales. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. The value of commodities placed in the Commodity Credit Corporation (CCC) loan program is included in this figure. Market value of agricultural products sold does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 2002 does not necessarily represent the sales from crops harvested in 2002. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2002 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2002.

The value of agricultural products sold was requested of all operators. If the operators failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2002 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. The value of sales of some crops and of some livestock and animal specialties were asked separately in the 1997 census and were combined into categories in the 2002 census as follows:

- individual grain crops were combined.
- hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops.
- individual nursery and greenhouse items were combined.
- sales of cut Christmas trees was combined with value of short-rotation woody crops.

- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and other animal products.
- milk goats and goat milk were combined with sheep, goats, and their products.
- angora goats and mohair were combined with sheep, goats, and their products.
- Other goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and other animal products.
- rabbits and their pelts were combined with other animals and other animal products.

Meat and other goats. This is a name change only. The 1997 census name was Other goats.

Migrant farm labor on farms. Information on migrant workers was collected for the first time in the 2002 census. Operators were asked whether any hired or contract workers were migrant workers, defined as a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mollusks. This is a new category for 2002. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, snails, and quahogs.

More than one race reported. This category represents those operators who chose to report more than one race on the census form. Tabulating more

than one race is new for the 2002 census. In past censuses, respondents were allowed to mark only one race. In such instances they may have chosen one particular race (ie. white) or chosen the Other category.

Net cash farm income of the operations. This concept is derived by subtracting total farm and farm-related expenses from total sales, government payments, and other farm-related income. Net cash farm income of the operation includes the value of commodities produced under contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

Net cash farm income of the operators. This value is the operators' total revenue (fees for producing under contract, total sales not under contract, government payments, and farm-related income) minus total expenses paid by the operators. Net cash farm income of the operator removes the value of contract commodities produced and acknowledges the income the operators received for services performed for the contractor. Net cash farm income of the operators is a new concept for the 2002 census.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

Number of households sharing in net income of farm. This is a new item in the 2002 census. Data were reported by the principal operator only. Households that received funds because they were only landlords, custom equipment operators, or provided other production services were not included. Published data can exceed the number of operators listed under Operators, all.

Nursery, floriculture, vegetable and flower seed crops, sod harvested, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Nursery, greenhouse, floriculture, and sod value of sales. In the 2002 census, data include sales of bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, nursery stock, live Christmas trees, tobacco transplants, sod, etc. In the 1997 census, vegetable seeds were also included. Data are not comparable.

Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, grown for sale. In the 2002 census, data are summations of individual items reported. In the 1997 census, data were reported under nursery and greenhouse crops and included cut Christmas trees. Data are not comparable.

Nursery stock crops. This is a name change only. The 1997 census name was Nursery Crops.

Occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Operator. The term operator designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For the first time, the census collected information on the total number of operators, the total number of women operators, and demographic information for up to three operators per farm. Unlike previous censuses, the number of operators does not equal the number of farms. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D. See Operators, all; and Operators, total.

Operator characteristics. In the 2002 census, operators (up to three operators per farm) were asked to report age, race, sex, place of residence, number of days worked off farm, primary occupation, year in

which his/her operation of the farm began, residence on an American Indian reservation, number of persons living in the operators' households, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. In addition, the principal operator was asked to report the percentage of total household income that came from the farm operation and if he/she was a hired manager for the operation.

Unlike the 1997 census, all operator characteristics in the 2002 census were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. In the 1997 census, no imputation was made for nonresponse to place of residence; Spanish, Hispanic, or Latino origin; off farm work; or year began operation. Also in 1997 data were collected only from the principal operator. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators, all (multiple). This a new item in the 2002 census. The 2002 census was the first to collect data for more than one operator per farm. Demographic and other information were collected for up to three operators per farm - the principal operator plus one or two additional operators. This may be fewer than the number of operators on some farms. All operators refers to these multiple operators. Demographic data for up to three operators reported are presented separately for women, by race categories, and for Spanish, Hispanic, or Latino origin.

Operators, total. This is a new item in the 2002 census. It represents the total reported number of operators on farms and ranches. The 2002 census was the first to ask for the total number of operators associated with an operation. It was also the first time the total number of women operators was determined. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators of Spanish, Hispanic, or Latino origin. See Spanish, Hispanic, or Latino origin.

Oranges, all. All oranges is a summation of Valencia oranges and Other oranges. Total acres, bearing acres, and nonbearing acres were collected by category in the 2002 census. In the 1997 census, total acres, bearing

trees, and nonbearing trees were collected as all oranges.

Oranges, other. This is a new item for the 2002 census and includes all oranges, including Navel, other than Valencia. See Oranges, all for further explanation.

Oranges, Valencia. This is a new item for the 2002 census. See Oranges, all for further explanation.

Ornamental fish. This is a new category for 2002. It includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish.

Other animals. In the 2002 census, each specie is reported separately. In the 1997 census, deer, elk, bison, and llamas were included in all other livestock.

Other animals and other animal products sold. This category includes all animals and animal products not having specific codes on the 2002 report form. Data are not comparable with the 1997 census.

Other aquaculture products. In the 2002 census, examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. Data are not comparable with the 1997 census since several items previously reported here were listed separately in the 2002 census.

Other cattle. In the 2002 census, data include heifers, steers, bulls 500 pounds and over, and all calves under 500 pounds. In the 1997 census, heifers and heifer calves were collected separately from steers, steer calves, bulls, and bull calves.

Other citrus. In the 2002 census, data relate to any citrus not having a specific code on the report form. In the 1997 census, data included K-Early citrus and Temples.

Other cropland. This includes all cropland other than cropland harvested or cropland pastured.

Other crops. This category includes production data for field and forage crops not categorized into one of the prelisted crop categories on the report form.

Other crops and hay sales. For the 2002 census, data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugarbeets, etc. The inclusion of hay into this category is new for the 2002 census. In the 1997 census, hay sales were included with silage and field seeds. Data are not comparable.

Other crops under production contract. This item is new for the 2002 census. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, potatoes, and sweet potatoes.

Other fish. This category includes fish that could not be identified as belonging to one of the other categories on the 2002 census report form. Data are not directly comparable to the 1997 census.

Other food fish. This is a new category for 2002. Data are for fish, other than catfish and trout, raised on farms for food. Examples include hybrid striped bass, moi, salmon, sturgeon, and tilapia.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the census report form.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2002 report form. In the 1997 census, emus and ostriches were included in this category but in 2002 they were included as individual poultry items. Data are not comparable. See Other animals and Other animal products.

Other livestock and livestock products. See Other animals and other animal products sold.

Other livestock products. Production data for this category include all livestock products not having a

specific code on the 2002 report form. In the 1997 census, production data were collected along with other livestock; data are not comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form.

Other nursery and greenhouse crops. Data relate to any nursery and greenhouse crop not having a specified code on the census report form.

Other poultry. Data are for other poultry not having a specific code on the report form. Data for 1997 included emus and ostriches and are not directly comparable with 2002.

Other tame hay. See Hay, other tame dry hay.

Pastureland and rangeland, other than cropland and woodland pastured. This land use category is very inclusive and encompasses all grazable land that does not qualify as cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Patronage dividends. See Total income from farm-related sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operators received for commodities delivered. The 2002 census was the first time this information was collected and published.

Peaches, all. In the 2002 census, data for all peaches were collected as a category in all states except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined with all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only. In the 1997 census, there was no

special data collection for clingstone or freestone peaches.

Peaches, Clingstone. In the 2002 census, data were collected only in California and Arizona for clingstone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected. See Peaches, all for further explanation.

Peaches, Freestone. In the 2002 census, data were collected only in California and Arizona for freestone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected.

Pears, all. In the 2002 census, data for all pears were collected as a category in all states except for California, Arizona, Idaho, Oregon, and Washington. These states collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category. Data for Bartlett and other pears are found only in the state publications where collected. In the 1997 census, there was no special data collection.

Pears, Bartlett. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Pears, other. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Peas, green southern (cowpeas) - blackeyed, crowder, etc. This is a name change only. In the 1997 census, the name was Green cowpeas and green southern peas.

Peppers, Bell. For the 2002 census, data include only Bell-type peppers. All other peppers are included in the Chile pepper category. The 1997 census categories for peppers were hot peppers and sweet peppers. Some peppers such as banana peppers were reported as sweet peppers in 1997 and are reported as Chile peppers in 2002. Data for peppers for the two censuses are not comparable.

Peppers, Chile (all peppers - excluding Bell). This includes all peppers not classified as a Bell pepper. This includes some sweet peppers such as banana peppers and pimiento peppers, as well as all hot peppers. The 1997 census categories for peppers were hot peppers and sweet peppers. Since some Chile peppers were reported as sweet peppers in 1997, the data for peppers for the two censuses are not comparable.

Plums. This was reported as an individual item only in California and Arizona. All other states reported plums in a combined plum and prune category.

Poultry hatched. This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading Sold for both years. Incubator egg capacity was not asked in the 2002 census.

Poultry, other. See Other poultry.

Primary occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Principal operator. The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators, all for further explanation.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production expenses.

Prunes. This was reported as an individual item only in California and Arizona. All other states reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. In the 2002 census, pullet inventory for laying flock replacement was tabulated as a single item. In the 1997 census, pullets were separated into two categories: less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 census must be added together to be comparable to the 2002 census. In the 1997 census, pullets and pullet chicks sold were asked. In

the 2002 census, the report form asked for pullets sold or moved from the operation.

Race of operator. In previous censuses, with the exception of Hawaii, race data were collected for White, Black or African American, American Indian (included Alaska Native), Asian or Pacific Islander, or Other race. In the 2002 census, operator and farm characteristics were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and those operators reporting more than one race. Respondents were asked to mark one or more of the race categories. Operators who marked more than one race category were tabulated in the More than one race columns in Chapter 1, Tables 47 and 52, and Chapter 2, Table 46.

In Hawaii 2002 operator race data were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, Other Asian, and operators reporting more than one race. Operators who marked more than one race category were tabulated as More than one race in the publications. The combination of the Native Hawaiian and Other Pacific Islander categories is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in the Hawaii publication of the Volume 1 series.

Rental of farmland. See Total income from farm-related sources, gross before taxes and expenses.

Sales, total. See Market value of agricultural products sold.

Sheep and lamb inventory. In the 2002 census, respondents were asked to report sheep and lambs of all ages owned. In the 1997 census, respondents were asked to report sheep or lambs on their operation regardless of ownership.

Short-rotation woody crops. This is a new item for the 2002 census. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were reported in the "Land" section of the report form as Harvested cropland.

Size of farm. See Farms by size.

Sorghum syrup. The question on the report form asked for pounds of sorghum syrup produced, but responses indicated that some respondents reported cane harvested for syrup while others reported the syrup produced. With such varying amounts of production reported (tons and pounds of cane as well as pounds and gallons of syrup), a significant amount of manual review and correction would have been needed for this item. Instead the data were summarized and published as reported.

Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Sport or game fish. This is a new category for 2002. It includes farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, smallmouth bass, and sunfish.

Temples. This is a new item for the 2002 census. In previous censuses, respondents may have reported temples as either oranges or other citrus fruit.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes cropland harvested, cropland used only for pasture or grazing, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, cropland on which all crops failed or were abandoned, and cropland in cultivated summer fallow.

Total farm production expenses. Includes the production expenses provided by the operators, partners, landlords (excluding property taxes) and production contractors for the farm business in 2002.

Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch operators who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2002 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The contractor's portion of expenses was based on computer generated estimates for 2002.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other livestock and poultry purchased. These expenses include the total amount spent by the operators, their landlords, and by others for all non-breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. All other livestock and breeding livestock were combined in 1997.

All other production expenses. This category includes all expenses not listed on the report form. Examples include animal health costs, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 census, lime expenses and irrigation water costs were collected and published in the all other production expenses category. In the 2002 census, the cost of lime is included with fertilizer and the cost of irrigation water is included with utilities.

Breeding livestock purchased. These expenses include the total amount spent by the operators, his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amount spent for cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of

livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. In the 1997 census, breeding livestock and all other livestock were combined.

Cash rent paid in 2002. These data include the cost of renting land and buildings that are part of this operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2002 expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Fertilizer, lime, and soil conditioners. The expense for fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during 2002. It also includes the cost of custom application. In the 1997 census, lime expenses were collected and published in the all other production expenses category.

Contract labor. These data include 2002 payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems, and land leveling.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2002, just as it was in the 1997 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In

1997, the expenses for customwork were combined with rent and lease expenses for machinery.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2002.

Gasolines, fuels, and oils purchased. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2002. It excludes fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farm house, and any other use outside of farmwork on the operation. In the 1997 census, fuel costs were divided into four groups.

Hired farm and ranch labor. These 2002 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, state taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. Interest and finance charges paid in 2002 on mortgage loans for land and buildings on the operation are included in this section. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the operator's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts were reported in one of two categories:

1) *Interest paid on debts secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by real estate for the farm.

2) *Interest paid on debts not secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Property taxes paid in 2002. These data include

property taxes paid by the operators for the farm share of land, machinery, livestock, buildings and livestock.

Rent and lease expense for machinery. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2002. Rental and lease expenses of items used only for custom hire are excluded here. In the 1997 census, rent and lease expenses for machinery were combined with customwork expenses.

Seed cost. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items purchased for immediate resale or the value of seed grown on this place.

Supplies, repairs, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2002. Repairs to equipment used both for the farm business and for performing customwork are included.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees and water purchased in 2002. Included in the water cost is water purchased for irrigation purposes, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Household costs were excluded from these items. Electricity expense was the only cost that was collected and published in the 1997 census. The purchase of irrigation water was collected under all other production expenses in the 1997 census.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2002 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Categories that make up the farm-related income calculation changed between the 1997 and 2002 censuses. In the 2002 census, patronage dividends and refunds from cooperatives and recreational services were published separately. In the 1997 census, these

categories were combined with other income from farm-related sources.

Customwork and other agricultural services. This income includes gross receipts received by the farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments for crops such as tobacco, and payments received for livestock pastured on a per-head, per month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, and other forest products from the farm business and gum for naval stores. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

Recreational services. For the 2002 census, recreational services is reported separately. In the 1997 census, it was combined with Other farm-related income. This includes income from recreational services such as hunting, fishing, etc.

Patronage dividends and refunds from cooperatives. For the 2002 census, income from patronage dividends and refunds from cooperatives is published separately. These are payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. In the 1997 census, this income was combined with Other farm-related income. The payment is usually for goods sold through the co-op.

Other-farm related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, Federal/state/local tax refunds, state farm program payments, insurance payments for crop and

livestock payments losses, etc. For the 2002 census, other farm-related income sources are published separately. In the 1997 census, it was combined with recreational services and patronage dividends and refunds from cooperatives. Data are not comparable.

Total operators. See Operators, total.

Total sales. See Market value of agricultural products sold.

Total market value of agricultural products sold and government payments. This term is the same as the Farms by economic class of farm frequency distribution. The combination of sales and government payments may be a better measure of the economic size of farm because it represents all income resources of an operation, other than income from farm-related sources. All farms were tabulated by economic size based on the summation of sales and government payments. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the operation in 2002 and government payments regardless of who received the payment. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It does not include government payments received by landlords. The value of commodities placed in Commodity Credit Corporation (CCC) loans are included in this figure.

Turkeys. In the 2002 census, total turkey inventory and sales were tabulated. The number of turkeys sold include turkeys sold for slaughter and sold or moved to other farms. This may result in a turkey being sold more than once. In the 1997 census, turkey data were separated into two categories - slaughter and breeding.

Type of organization. See Farms by type of organization.

Valencia oranges. See Oranges, valencia.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible

products such as nursery crops, cut flowers, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of landlord's share of total sales. This is a new item for 2002. This category includes the value of agricultural sales received by the landlords.

Value of certified organically produced agricultural commodities. This is a new item for the 2002 census. It represents the value of certified organically produced agricultural commodities sold from operations during 2002. This is the first time organic sales data were collected and published. These sales may come from either crop or livestock production. It was the intention of the question to collect only those products that were certified as organic by a government organization, grower organization, or similar entity.

Value of commodities under production contract. This item is new for the 2002 census. Data show the number of farms and the value of all commodities under production contract. The 2002 census is the first time specific contract data were published.

Value of sales. See Market value of agricultural products sold.

Vegetables harvested for processing. This is a new item for the 2002 census. Data are available for selected vegetables that are commonly processed.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same

acreage, acres were counted for each crop.

Wheat for grain. In the 2002 census, data were collected by type of wheat - Durum, winter, and spring other than Durum. In the 1997 census, only selected states reported wheat by type. The non-specific wheat for grain data collected in the 1997 census is not included in this publication. Therefore, the 1997 census data by type may not add to All wheat for grain.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as other pastureland and rangeland or other land. Land planted for Christmas tree production and short-rotation woody crops was reported in cropland harvested, and land in tapped maple trees was reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted on the report forms. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

Appendix B. American Indian and Alaska Native Farm Operators

Appendix B provides additional agriculture census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of "American Indian or Alaska Native" could be selected as either a single race or in combination with other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple race identifications are combined together in the category "more than one race reported."

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska

Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the "individually reported" column. It includes operators on or off reservations. The "other" column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL							
California	2,295	2,235	60	Monterey	46	46	-
Alameda	18	18	-	Napa	13	13	-
Amador	12	12	-	Nevada	13	13	-
Butte	59	58	1	Orange	5	5	-
Calaveras	28	28	-	Placer	48	48	-
Colusa	53	18	35	Plumas	11	11	-
Contra Costa	11	11	-	Riverside	111	107	4
Del Norte	1	1	-	Sacramento	75	75	-
El Dorado	45	45	-	San Benito	21	21	-
Fresno	165	165	-	San Bernardino	42	42	-
Glenn	22	21	1	San Diego	162	154	8
Humboldt	70	64	6	San Joaquin	103	103	-
Imperial	10	10	-	San Luis Obispo	67	67	-
Inyo	15	14	1	San Mateo	2	2	-
Kern	69	69	-	Santa Barbara	21	21	-
Kings	20	20	-	Santa Clara	23	23	-
Lake	32	31	-	Santa Cruz	11	11	-
Lassen	24	24	-	Shasta	52	52	-
Los Angeles	32	32	-	Siskiyou	18	18	-
Madera	71	71	-	Solano	23	23	-
Marin	2	1	1	Sonoma	70	70	-
Mariposa	3	3	-	Stanislaus	94	94	-
Mendocino	37	36	1	Sutter	41	41	-
Merced	80	80	-	Tehama	47	47	-
Modoc	6	6	-	Trinity	20	20	-
Mono	2	2	-	Tulare	158	157	1
				Tuolumne	11	11	-
				Ventura	48	48	-
				Yolo	24	24	-
				Yuba	28	28	-

¹ Data were collected for a maximum of three operators per farm.

² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
F FARMS AND LAND IN FARMS							
Farms	1,942	79,631	2.4				
Land in farms	669,893	27,589,027	2.4				
Estimated market value of land and buildings ²	\$1,000	1,817,165	1.9				
Average per farm	dollars	967,092	(X)				
Average per acre	dollars	1,274	1,997				
Estimated market value of all machinery and equipment ²	\$1,000	115,952	1.8				
Average per farm	dollars	61,709	81,933				
Farms by size:							
1 to 9 acres		557	21,827	2.6			
10 to 49 acres		691	27,307	2.5			
50 to 179 acres		351	14,356	2.4			
180 to 499 acres		166	7,741	2.1			
500 to 999 acres		64	3,604	1.8			
1,000 acres or more		113	4,796	2.4			
Total cropland	farms	1,394	61,810	2.3			
	acres	165,208	10,994,161	1.5			
Harvested cropland	farms	1,122	54,115	2.1			
	acres	101,882	8,466,321	1.2			
Irrigated land	farms	1,194	55,596	2.1			
	acres	119,729	8,709,353	1.4			
TENURE							
Full owners	farms	1,484	60,894	2.4			
	acres	359,331	10,899,151	3.3			
Part owners	farms	270	10,636	2.5			
	acres	191,377	12,244,863	1.6			
Tenants	farms	188	8,101	2.3			
	acres	119,185	4,445,013	2.7			
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold (see text)	\$1,000	363,827	25,737,173	1.4			
Average per farm	dollars	187,347	323,205	(X)			
Crops, including nursery and greenhouse crops	\$1,000	292,383	19,152,722	1.5			
Livestock, poultry, and their products	\$1,000	71,444	6,584,451	1.1			
F FARMS BY ECONOMIC CLASS (SEE TEXT)							
Less than \$1,000		497	16,529	3.0			
\$1,000 to \$2,499		254	6,833	3.7			
\$2,500 to \$4,999		165	6,038	2.7			
\$5,000 to \$9,999		210	7,262	2.9			
\$10,000 to \$24,999		234	9,455	2.5			
\$25,000 to \$49,999		170	7,131	2.4			
\$50,000 to \$99,999		112	6,798	1.6			
\$100,000 or more		300	19,585	1.5			
OTHER FARM CHARACTERISTICS							
Farms reporting -							
Computers for farm business		1,095	44,090	2.5			
Internet access		1,194	48,950	2.4			
Farms by type of organization:							
Family or individual		1,654	64,442	2.6			
Partnership		177	8,953	2.0			
Corporation		62	5,070	1.2			
Other-cooperative, estate or trust, institutional, etc		49	1,166	4.2			
FARM PRODUCTION EXPENSES							
Total farm production expenses	\$1,000	269,629	20,527,198	1.3			
Selected farm production expenses:							
Livestock and poultry purchased	\$1,000	8,823	949,697	0.9			
Feed purchased	\$1,000	25,436	2,494,806	1.0			
FARM PRODUCTION EXPENSES - Con.							
Selected farm production expenses - Con.							
Fertilizer, lime, and soil conditioners			\$1,000		10,447	834,536	1.3
Gasoline, fuels, and oils			\$1,000		8,513	610,228	1.4
Hired farm labor			\$1,000		68,514	4,317,078	1.6
Interest expense			\$1,000		10,343	930,722	1.1
Chemicals			\$1,000		14,366	1,102,974	1.3
LIVESTOCK AND POULTRY							
Beef cows inventory			farms		430	12,497	3.4
			number		14,800	735,045	2.0
Milk cows inventory			farms		51	2,793	1.8
			number		15,770	1,644,692	1.0
Cattle and calves sold			farms		423	12,897	3.3
			number		33,315	3,157,013	1.1
Hogs and pigs inventory			farms		82	1,521	5.4
			number		1,203	163,465	0.7
Hogs and pigs sold			farms		85	1,513	5.6
			number		1,573	308,769	0.5
Sheep and lambs inventory			farms		146	4,009	3.6
			number		(D)	731,558	(D)
Sheep and lambs sold			farms		81	2,384	3.4
			number		(D)	449,308	(D)
Horses and ponies inventory			farms		595	16,446	3.6
			number		4,727	131,951	3.6
Horses and ponies sold			farms		178	3,960	4.5
			number		468	12,648	3.7
Bison inventory			farms		4	98	4.1
			number		110	1,810	6.1
Bison sold			farms		3	29	10.3
			number		18	314	5.7
Layers 20 weeks old and older inventory			farms		149	3,244	4.6
			number		5,889	22,768,304	(Z)
Broilers and other meat-type chickens sold			farms		24	338	7.1
			number		(D)	260,447,483	(D)
SELECTED CROPS HARVESTED							
Corn for grain			farms		11	592	1.9
			acres		2,804	168,354	1.7
			bushels		461,403	28,395,621	1.6
Corn for silage or greenchop			farms		28	2,012	1.4
			acres		3,420	393,694	0.9
			tons		92,376	10,117,296	0.9
Wheat for grain, All			farms		28	1,573	1.8
			acres		4,779	410,369	1.2
			bushels		407,498	33,590,674	1.2
Winter wheat for grain			farms		20	1,228	1.6
			acres		4,175	313,495	1.3
			bushels		346,737	23,935,058	1.4
Durum wheat for grain			farms		3	321	0.9
			acres		323	88,399	0.4
			bushels		38,510	8,963,903	0.4
Spring wheat for grain			farms		5	83	6.0
			acres		281	8,475	3.3
			bushels		22,251	691,713	3.2
Barley for grain			farms		7	343	2.0
			acres		2,023	74,721	2.7
			bushels		138,298	5,266,774	2.6
Oats for grain			farms		7	429	1.6
			acres		391	34,319	1.1
			bushels		24,211	2,798,145	0.9
Sunflower seed, All			farms		2	154	1.3
			acres		(D)	18,129	(D)
			pounds		(D)	21,455,613	(D)
Soybeans for beans			farms		-	-	-
			acres		-	-	-
			bushels		-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)			farms		190	8,273	2.3
			acres		17,313	1,952,522	0.9
			tons, dry		85,959	11,202,962	0.8

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	2,255	120,901	Years on present farm:		
2 years or less			2 years or less	170	6,556
3 or 4 years			3 or 4 years	232	11,497
5 to 9 years			5 to 9 years	545	24,239
10 years or more			10 years or more	1,308	78,609
Sex of operator:			Age group:		
Male	1,495	85,394	Under 25 years	43	1,684
Female	760	35,507	25 to 34 years	131	5,710
Primary occupation:			35 to 44 years	456	20,432
Farming	1,294	70,033	45 to 54 years	712	35,781
Other	961	50,868	55 to 64 years	536	29,255
Place of residence:			65 to 74 years	226	17,458
On farm operated	1,694	85,214	75 years and over	151	10,581
Not on farm operated	561	35,687	Average age of -		
Days worked off farm:			All operators ¹	52.1	54.5
None	991	60,398	Principal operator	54.9	56.8
Any	1,264	60,503	Second operator	48.8	51.2
1 to 49 days	131	7,985	Third operator	42.4	44.2
50 to 99 days	88	4,503	Living on an American Indian reservation	52	167
100 to 199 days	243	8,688			
200 days or more	802	39,327			

¹ Data were collected for a maximum of three operators per farm.

Appendix C.

Statistical Methodology

THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, \$1,000 or more of agricultural products per year. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds and improves the list on an ongoing basis by obtaining outside source lists. Sources include state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and a variety of other agriculture-related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. Field offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generated much more followup work.

Beginning in April 2002, NASS conducted the 2002 Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a one-page report form and a nonresponse

followup mailing was made in May 2002. A second mailing to a group of 568,692 additional potential farm records was conducted in mid-July 2002. There was no followup mailing. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. Names returned as undeliverable-as-addressed totaled 92,203 and they were excluded from further census mailings. The remaining 435,212 names did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the mail list with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produced specialty commodities.

The official CML was established on September 1, 2002. The list contained 2,841,788 records. There were 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

CENSUS SAMPLE DESIGN

All name and address records on the final CML received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and

nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form were identical to sections on the nonsample census form. Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region.

The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other states. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were in a county with less than 100 farms in 1997, or (3) had other special characteristics (e.g., abnormal farms such as institutional farms, experimental and research farms, Indian reservations, etc.). Mail list records in counties containing 100 to 199 farms in 1997 were systematically sampled at a rate of 1 in 2; counties containing 200 to 299 farms in 1997 were systematically sampled at a rate of 1 in 4; counties containing 300 to 399 farms in 1997 were systematically sampled at a rate of 1 in 6; and counties containing 400 or more farms in 1997 were systematically sampled at a rate of 1 in 8. The mail list records not chosen to receive the sample form received the nonsample form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. A snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine

determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to analysts to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computer-assisted telephone interview software.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to analysts for correction. Accepted records were posted to the database.

All 2002 census data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit determined whether a reporting operation met the minimum criteria to be counted as a farm in the census. Operations failing to meet the minimum criteria were referred to analysts for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form. For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in the same state or in a neighboring state with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. Assigned values for one operation could come from more than one respondent because imputation for missing items in each section of the report form was conducted separately.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of matching variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these

constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a followup to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearest-neighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited sample form records were included in the appropriate donor pool. Successfully edited nonsample form records were ordered by farm size and sales volume for a given

region, and then systematically sampled. Every “ith” record from the nonsample form list was joined to the complete list of sample forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records with data changes were resubmitted to the edit to verify that acceptable corrections were made. Records with imputation failures were referred to an analyst for resolution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when necessary, corrections were made and the record re-edited.

NONRESPONSE AND SAMPLE ESTIMATION

Statistical estimation procedures were used to account for whole farm nonresponse and sample data collection. The procedures for nonresponse were necessary because some farm operators did not respond to the census despite numerous attempts to contact them. Statistical estimates for sample-form-only data items had to be calculated since, by design, the data were not collected from every farm. Nonresponse and sample estimation procedures were not applied in Alaska and Rhode Island because all farms received the sample form and data were collected from all farms.

Treatment of Farms Selected for the Screener Phase

The screener phase and followup strategies resulted in several possible outcomes depending on whether the screener name responded and was in or out of scope. Each of these outcomes was handled differently to adjust for nonresponse.

Names responding to the screener as out of scope (nonfarms) were excluded from the CML. If the

respondent answered the screener as in scope, the respondent was added to the CML and received a census form. If this in-scope screener respondent answered the census form, the operation’s report was eligible to be used to help account for nonrespondents to the census. If the in-scope screener respondent failed to respond to the census form, that operation’s data were accounted for by census respondents.

Records for operations that did not respond to any of the three screener mailings were not considered to be part of the CML, but they were sent a census form. Screener nonrespondents that responded as in-scope operations on the census were assigned a fixed nonresponse weight of 1 for census tabulations. Screener nonrespondents that failed to respond to the census form were treated in summarization as if they never existed on a mail list.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. Records deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation received intensive telephone or personal followup during census processing to obtain a response. If these attempts failed, data were imputed for the record. These large and/or unique records were designated as “Must” records and were assigned a fixed nonresponse weight of 1, meaning their data were not used for nonresponse adjustment. Screener respondents with reported sales above a certain level automatically became Must records.

During mail list development, the field offices, in an effort to reduce respondent burden, identified operations that participated in multiple NASS surveys, and those that had special reporting relationships with an enumerator. The records for these operations were “Tagged.” The field offices assumed full responsibility for the data collection for any Tagged operations, including imputing data for them if a response was not obtained. Tagged records became Must records. They had a nonresponse weight of 1 and the reports were not used for nonresponse adjustments.

Whole farm nonresponse that occurred within the remaining universe of records, called non-Musts, was

accounted for by a statistical weighting procedure. All responding non-Musts in a state were put into mutually exclusive weighting groups based on their size and county as recorded on the CML database. Statistical models were used to estimate the number of nonresponse farms that were in scope for each weighting group. The weights of the responding farms in each weighting group were increased to account for nonresponding farms in that group.

Throughout the data collection period, changes and additions were made to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds, treated like screener nonrespondents, and given a nonresponse weight of 1. New adds responding as in-scope records to the census were subsequently subtracted from the measurement of undercoverage. New adds linked to operations originally on the CML were not considered new adds. New adds occurred any time after the CML creation and before final weighting in February, 2004.

Some operators were sent more than one census form. These operators were required to fill out a separate form for each operation. Also, an operator may have had an operation for which a census form was not received, but the existence of which was noted on the form of the known operation. That operator was sent a new census form or enumerated by telephone to obtain data for that previously unknown operation. If a response was obtained for the previously unknown operation, the nonresponse weight for the new record was set equal to the nonresponse weight for the original operation reporting its existence. If no response was obtained for the previously unknown operation, it was treated as out of scope.

Some large farms operating in more than one county were treated as distinct county-specific operations to more accurately allocate data to counties. Similarly, large farms operating in more than one state were treated as distinct state-specific operations. Split add records were created for these operations and they were assigned the same nonresponse weight as the original CML operation. Controls ensured the calculated and nonresponse weights never exceeded 2. The nonresponse weights were systematically rounded to integers and an integerized weight of either 1 or 2 was assigned to each record. The integerization process eliminated any impact rounding would have

had on census farm counts and totals in each county and in cross tabulations.

Tables A and C quantify the effect of the nonresponse estimation procedures on selected census data items. These tables contain percentages of the census aggregates that were contributed by nonresponse adjustments. As noted earlier, names included in the screener sample that never responded were treated as if they never existed on a mail list. Any in-scope farm in this group was missed and, consequently, “attributed” to the coverage adjustment. This is shown in Table C. For selected items, estimates of what was attributed were reallocated to nonresponse to obtain “corrected” values, which appear in Table A. This was possible at the state level only. The differences between state-level nonresponse adjustment numbers in the first line of Table C and their counterparts in Table A represent the amount reallocated.

There was no such reallocation in Hawaii because records in that state were not adjusted to account for coverage errors. No tables appear for Alaska because records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse on individual census data items. The effect of this item nonresponse is discussed in the “Nonmeasurable Census Error” section.

Sample Estimation

All Must records were preselected to receive the census sample form. Non-Must records were sampled to determine which would receive the sample form and which the nonsample form. All records in some small counties automatically received the census sample form but these records were not necessarily Must records. Nonresponse adjustment was allowed for the non-Musts.

Weights applied to the sample items appearing on the sample form only (Sections 17 through 21) were calculated by multiplying the farm’s coverage-adjusted weight, which is described later, by the sample factor (e.g., 6 for a farm sampled with a 1-in-6 rate, 1 for a Must). An adjustment was made that ensured the number of farms operating in a county as estimated from the sample matched the number estimated from

the full census. Before computing published tabulations based on the sample, each record's sample weight was integerized to eliminate the impact rounding would have had on census farm counts and totals.

Operators with more than one operation were sampled as one record and received the same census form for each operation. Operations added after sampling were treated differently depending on whether or not the record was linked to a record on the original CML. Added operations that linked to a record on the original CML were mailed the same census form as the original CML operation. Added operations that were **not** linked to a record on the original CML were mailed the sample form.

MEASURABLE CENSUS ERROR

The root mean squared error of an estimated data item from the census provides a measure of the error a field office associated with completing a census. It measures the variation in the value of that estimated data item based on all possible outcomes of the census collection, including variants as to who was on the census list, who returned a census form and who was selected to fill out the sample form.

Data items were classified as either complete count items or sample count items. Sample count items were collected only on the sample version of the census report form. Complete count items were collected from all respondents. Variability in the estimates of complete count items was due only to the nonresponse and coverage estimation adjustment procedures. Variability in the estimates of sample count items was due to both the adjustment procedures and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B presents the fully adjusted total with the root mean squared error for selected items. The relative root mean squared error is obtained by dividing the root mean squared error by the value of the estimate and then multiplying by 100. The table also includes the percent contribution to the mean squared error (the square of the root mean squared error) from nonresponse adjustment and sampling and from

coverage adjustment. Mean squared errors for Hawaii are entirely due to nonresponse adjustment.

Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled "Classification Error Study" addresses attempts to assess, at least qualitatively, the impact of classification error on the census results.

NONMEASURABLE CENSUS ERROR

The accuracy of the census counts is affected jointly by the measurable errors described in the previous section and by nonmeasurable errors (nonmeasurable in the sense of not being included in root mean squared error estimates). Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for missing data. These errors are discussed in this section.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the form that logically should have been present created a type of nonsampling error

in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting farms were different from those of reporting farms for those items. The section titled “Editing Data and Imputing for Item Nonresponse” provides a detailed explanation of item imputation procedures.

Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator’s absence from the farm during the data collection period, and the operator’s opinion that part or all of the operation does not qualify and should not be included in the census.

During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

COVERAGE ADJUSTMENT

Although much effort was expended making the CML as complete as possible, the coverage of farms was not complete. NASS’s goal was to produce agricultural census totals for publication that were fully adjusted for list undercoverage at the county level. Estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. Initial weights were assigned to census respondents to account for nonresponse, and these weights were further adjusted to compensate for estimated state-level undercoverage for each of the calibration variables based on the area frame sample. Each farm with census data was assigned a fully-adjusted weight by this process and county-level totals were generated for every census variable, not just the calibration variables. The section titled “Calibration Algorithm” provides a list of the area frame based calibration variables.

To further improve coverage adjustment, a second set of targets and ranges were added to the calibration effort. These were well established commodity totals for which excellent check data were available for validation. The introduction of these commodity targets strengthened the overall coverage adjustment process by limiting the possible adjustments produced by the area frame based targets to ensure major commodity totals remained within reasonable bounds of established benchmarks.

Most targets were determined at the state level. The one exception was the New England states - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont - which were combined into one “calibration region.” In what follows, “state” refers to the calibration region for New England. Coverage adjustments were not made in Alaska and Hawaii.

Measuring Mail List Undercoverage

Census mail list undercoverage was measured using an independent survey of land segments selected from the NASS area frame. The NASS area frame covers all

land in the U.S. and includes all farms. Each June, NASS conducts a survey that enumerates area frame segments for agricultural activity. The sampled segments are allocated to provide accurate measures of acres planted to widely grown crops and inventories of hogs and cattle.

The 2002 June Agricultural Survey (JAS) was supplemented with the 2002 Agricultural Coverage Evaluation Survey (ACES) to better estimate CML incompleteness. The ACES used a sample of segments allocated in a way that, when pooled with the JAS, ensured accurate measures of number of farms and land utilization could be obtained. Enumerators visited all segments, identified all farms operating land in each segment, and obtained basic data about those farms.

The names and addresses collected in the 2002 JAS and 2002 ACES were matched to the census mail list. Farms that did not match were re-contacted after the census mailout to confirm that they did not receive a census form. Farms that had not received a census form represented the farms not on the mail list (NML). Those who received a census form had been erroneously classified as NML and were removed.

The percentage of farms missed in the census varied considerably by state. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations were missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation was so small as not to appear in any agriculture-related source lists, or the operation was falsely classified as a nonfarm prior to mailout.

Determining Targets to Correct for Undercoverage

The 2002 June Agricultural Survey consisted of 11,075 land segments and the 2002 Agricultural Coverage Evaluation Survey (ACES) added 2,400 segments. Data values a field office associated with NML tracts were used to estimate the state-level undercoverage of the CML for the first set of calibration variables. The state-level totals for these variables were then summed to yield national totals.

The national NML estimate for the number of farms

was used directly in determining calibration targets (CML + NML). State-level farm-count estimates based on the NML sometimes had unacceptably high standard errors, as well as apparent systematic biases. These estimates were smoothed across states based on separate NASS surveys and previous analysis.

Other calibration targets were derived from the NML-estimated fractions of farms of certain types (i.e. in a particular sales class or with a principal operator of a particular race). Most of these had unacceptably high state-level standard errors. As a result, more reliable national-level NML estimates were used to smooth state estimates. The smoothed state NML-estimated fraction was computed by taking a weighted average of the actual state estimate and a prediction for the state based on national- and state-level numbers (i.e., the number of NML farms in the state, the fraction of farms with black owners on the state's CML, and the national relative difference between the fraction of black owners on the NML and CML). The weighting factor was chosen to approximately minimize mean squared error under a random effects model. The smoothed NML-estimated fractions were multiplied by the corresponding smoothed NML farm-count estimates described above and added to corresponding CML estimates to obtain coverage-adjusted state-level totals, that served as calibration targets.

Tolerance Ranges

Although full calibration would assure that the weighted total among census respondents equaled its target for each calibration variable in either set, it was not always possible to calibrate to such a large number of target values while keeping all farm weights within a reasonable range (for example, the weight for any farm cannot be less than one). Because of this and because calibration targets are estimates themselves subject to uncertainty, NASS allowed some tolerance in the determination of coverage-adjusted weights. Rather than forcing the total for each calibration variable computed using the coverage-adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range. This tolerance strategy sometimes made it possible for the calibration algorithm to produce a set of satisfactory coverage-adjusted weights that it would not have otherwise.

Ranges for the first set of calibration variables used to adjust for undercoverage were determined differently from the second set used to adjust for measurement error. The number of farms had no tolerance range. The tolerance range for every other variable in the first set was the estimated state total for the variable (CML + NML) plus or minus one-half of one estimated standard error. This choice limited the cumulative deviation from the estimated total for a variable when state-level totals were combined to create a U.S.-level total. These ranges did not have to be symmetric around the target value.

Calibration Algorithm

Coverage adjusted weights were obtained by an algorithm based on the restricted regression algorithm referred to by Singh and Mohl (1996) as the Linear Truncated Method. Coverage adjustments began with the nonresponse weights before integerization. The final coverage-adjusted weights were restricted to the interval [1,6].

The calibration variables were based on the following reported items:

1. Total market value of agricultural products sold and government payments.

\$0	\$5,000 - \$24,999
\$1 - \$999	\$25,000 - \$99,999
\$1,000 - \$2,499	\$100,000 - \$499,999
\$2,500 - \$4,999	\$500,000 and above

2. Age of principal operator.

Less than 25 years old
25 - 34
35 - 44
45 - 54
55 and older

3. Sex of principal operator.

Female

4. Race of principal operator (selected categories).

Black, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander

5. Principal operators of Spanish, Hispanic, or Latino origin.
6. Number of farms and land in farms.
7. Number of extreme operations (very large or unusual farms).
8. Selected types of farms by commodity produced.
 - All cattle farms
 - Dairy farms
 - Hog/pig farms
 - Horse/Equine farms
 - Poultry farms
 - Sheep/goat farms
 - Fruit/nut/berry farms
 - Nursery/horticulture farms
 - Tobacco farms
 - Vegetable and melon farms
9. Various commodity acreage and production statistics (varies by state).
 - Beef cow inventory
 - Broiler production
 - Cattle on feed inventory
 - Layer inventory
 - Milk cow inventory
 - Total cattle and calves inventory
 - Total hog and pig inventory
 - Alfalfa acres harvested (South Dakota only)
 - Apples acres harvested
 - Corn acres harvested
 - Cotton bales produced
 - Grape acres harvested
 - Hay acres harvested
 - Lettuce acres harvested
 - Potato acres harvested
 - Rice acres harvested
 - Soybean acres harvested
 - Sugarbeet acres harvested
 - Sugarcane acres harvested
 - Tobacco acres harvested
 - Tomatoes acres harvested
 - Total orange acres
 - Wheat acres harvested
 - Durum wheat acres harvested (North Dakota only)

Other spring wheat acres harvested (North Dakota only)

Integerization and Sample Weights

Coverage-adjusted weights were integerized to eliminate the need for rounding estimated counts computed with coverage-adjusted weights. The integerization process minimized county-level impact on the nonresponse and coverage adjustment of number of farms and total land in farms.

Sample weights were computed by multiplying coverage-adjusted weights before integerization with the appropriate sampling factors and adjusting the results to add up to matched census counts as described previously. Sample weights were then integerized.

Measuring the Amount of Coverage Adjustment

Tables A and C display the proportions of selected census data items that are due to nonresponse and coverage adjustments. The section of this appendix on whole farm nonresponse adjustment explained how the nonresponse adjustment values were determined. The coverage adjustment values account for the rest of the differences between the weighted and unweighted totals for these data items. Some estimated coverage adjustments are negative. The use of commodity targets in calibration indirectly exposed some duplication on the census list resulting in negative coverage adjustments.

CLASSIFICATION ERROR STUDY

The 2002 Classification Error Study (CES) was conducted for the conterminous U.S. to study the potential impact of classification error on the census results. The study used data from the 2002 June Agricultural Survey (JAS) and the 2002 Agricultural Coverage Evaluation Survey to examine farms incorrectly classified as nonfarms (undercount), nonfarms incorrectly classified as farms (overcount), and duplication of farms (overcount) in the 2002 Census of Agriculture. The CES was not intended to adjust census farm counts, but rather, to evaluate procedures and to identify potential improvements in list building, data collection, and other activities in

preparation for future censuses.

For the evaluation, additional name, address, and telephone information were collected on both the JAS and ACES by adding the following three questions:

1. During the past two years, has the operator received mail for this operation at any address other than the one shown on the face page?
2. Excluding partners and landlords, were any other names associated with this operation in the past two years? (For example, other business names, spouses names, etc).
3. Is any of the land inside the blue tract boundary rented from others? (Include land for which you paid cash rent, land used rent free, or land rented on shares).

The CES consisted of a two phase review process. The initial phase, Review of Possible Matches, used Probabilistic Record Linkage (PRL) to match the additional information collected on the area surveys to the name and addresses on the 2002 Census Mail List (CML) including late adds. PRL is a technique used to identify records that are believed to correspond to a CML record. Records were brought together into link groups, with each link group consisting of all records that possibly represented the same operation. Each link group was classified into one of three distinct types: matches, possible matches and nonmatches. The nonmatches were represented in estimation as part of the undercoverage measure. The CES was primarily concerned with the matches and possible matches. Each field office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, the field offices conducted a Farm Classification Resolution review of two additional sets of records. The first of these was comprised of area records matching two or more census records. Reviewing these records helped identify duplication on the CML. The second set consisted of groups of records (area and census) within which the reported acreage differed by more than 25 percent. Analysts reviewed the cases in the second phase. Upon completion of both phases, data were compiled to estimate undercount, overcount and duplication.

The analysis of these data will provide insight into census processes used to accurately determine farm status and identify duplication. Any weaknesses

identified in the findings will be addressed for future censuses.

Table A. Summary of State Nonresponse and Coverage Adjustments: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected	Item	Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms number	79,631	10.2	23.0	Tenure - Con.			
Land in farms acres	27,589,027	7.2	3.8	Part owners farms	10,636	9.4	15.4
Farms by size:				acres	12,244,863	6.3	-0.5
1 to 9 farms	21,827	10.3	30.3	Tenants farms	8,101	10.4	23.6
acres	86,392	10.2	30.1	acres	4,445,013	7.7	3.9
10 to 49 farms	27,307	10.6	25.8	Principal operator characteristics by-			
acres	637,104	10.7	25.0	Sex of operator:			
50 to 179 farms	14,356	10.7	20.3	Male farms	67,016	10.0	22.4
acres	1,392,190	10.6	20.0	acres	25,555,557	6.8	3.8
180 to 499 farms	7,741	9.2	16.0	Female farms	12,615	11.0	26.5
acres	2,332,691	9.1	15.4	acres	2,033,470	11.4	3.6
500 to 999 farms	3,604	8.8	11.0	Primary occupation:			
acres	2,499,755	8.6	10.8	Farming farms	49,132	10.1	20.0
1,000 to 1,999 farms	2,374	7.8	6.6	Other farms	30,499	10.3	27.9
acres	3,251,019	7.6	6.5	Spanish, Hispanic, or Latino origin (see text) farms	7,711	6.9	49.3
2,000 or more farms	2,422	8.2	-0.7	acres	1,593,555	4.0	17.7
acres	17,389,876	6.2	-1.4	Race:			
Market value of agricultural products sold \$1,000	25,737,173	3.5	5.4	White farms	74,044	10.2	22.6
Farms by value of sales:				acres	26,528,683	6.8	3.8
Less than \$1,000 farms	16,529	7.3	53.2	Black or African American farms	278	12.6	29.1
\$1,000 \$1,000	1,872	9.7	34.2	acres	26,621	11.3	17.4
\$1,000 to \$2,499 farms	6,833	9.5	33.0	American Indian or Alaska Native farms	977	8.0	40.5
\$1,000 \$1,000	11,130	9.4	32.9	acres	383,643	27.3	-9.1
\$2,500 to \$4,999 farms	6,038	12.4	15.7	Native Hawaiian or Other Pacific Islander farms	218	11.9	32.1
\$1,000 \$1,000	21,417	12.5	15.5	acres	51,836	1.8	8.6
\$5,000 to \$9,999 farms	7,262	12.4	15.0	Asian farms	3,562	10.7	25.2
\$1,000 \$1,000	50,730	12.4	14.7	acres	437,653	8.3	11.7
\$10,000 to \$19,999 farms	7,169	13.1	11.0	More than one race reported farms	552	9.2	33.3
\$1,000 \$1,000	101,385	13.2	10.8	acres	160,591	12.8	20.8
\$20,000 to \$24,999 farms	2,286	13.4	10.4	Reporting primary occupation as farming by age group:			
1,000 1,000	50,081	13.4	10.3	Under 25 years farms	223	12.1	35.4
\$25,000 to \$39,999 farms	4,957	12.8	14.0	25 to 34 years farms	1,547	11.8	26.5
\$1,000 \$1,000	155,635	12.9	14.0	35 to 44 years farms	6,743	8.9	30.1
\$40,000 to \$49,999 farms	2,174	13.3	12.2	45 to 54 years farms	12,837	9.3	24.9
\$1,000 \$1,000	95,767	13.3	12.2	55 to 64 years farms	11,758	10.2	15.8
\$50,000 to \$99,999 farms	6,798	12.6	14.0	65 years and over farms	16,024	10.9	14.1
\$1,000 \$1,000	478,765	12.7	13.8	Reporting primary occupation as other than farming by age group:			
\$100,000 to \$249,999 farms	7,281	12.2	13.0	Under 25 years farms	141	12.1	40.4
\$1,000 \$1,000	1,146,367	12.0	12.9	25 to 34 years farms	752	11.7	31.4
\$250,000 to \$499,999 farms	4,145	10.0	11.3	35 to 44 years farms	4,727	10.3	37.8
\$1,000 \$1,000	1,455,208	9.7	11.2	45 to 54 years farms	10,067	9.6	33.3
\$500,000 to \$999,999 farms	3,120	5.0	15.6	55 to 64 years farms	8,640	10.7	22.5
\$1,000 \$1,000	2,201,110	4.9	15.4	65 years and over farms	6,172	10.5	18.5
\$1,000,000 or more farms	5,039	1.9	8.4	All operators by age group ¹ :			
\$1,000 \$1,000	19,967,706	2.0	3.0	Under 25 years farms	1,684	10.8	30.8
Farms by type of organization:				25 to 34 years farms	5,710	10.2	23.6
Family or individual farms	64,442	10.6	24.9	35 to 44 years farms	20,432	9.4	29.3
acres	14,779,799	8.7	4.8	45 to 54 years farms	35,781	9.4	26.9
Partnership farms	8,953	8.9	14.5	55 to 64 years farms	29,255	10.2	19.3
acres	7,542,134	5.3	3.3	65 to 74 years farms	17,458	10.3	17.3
Corporation:				75 years and over farms	10,581	10.8	13.8
Family held farms	4,269	6.9	16.4				
acres	3,605,651	3.1	3.9				
Other than family held farms	801	7.1	17.9				
acres	819,981	4.3	0.2				
Other - cooperative, estate or trust, institutional, etc farms	1,166	11.4	14.6				
acres	841,462	17.3	-6.1				
Tenure:							
Full owners farms	60,894	10.3	24.3				
acres	10,899,151	7.9	8.6				

¹ Data were collected for a maximum of three operators per farm.

Table B. Reliability Estimates of State Totals: 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment contribution to MSE (percent)
Farms	79,631	2,497	3.1	(Z)	100.0
Land in farms	27,589,027	876,564	3.2	0.9	99.1
Farms by size:					
1 to 9	farms 21,827	737	3.4	0.5	99.5
	acres 86,392	2,880	3.3	0.8	99.2
10 to 49	farms 27,307	852	3.1	0.5	99.5
	acres 637,104	20,015	3.1	0.7	99.3
50 to 179	farms 14,356	482	3.4	0.9	99.1
	acres 1,392,190	47,395	3.4	1.1	98.9
180 to 499	farms 7,741	305	3.9	1.1	98.9
	acres 2,332,691	93,770	4.0	1.1	98.9
500 to 999	farms 3,604	177	4.9	1.2	98.8
	acres 2,499,755	123,822	5.0	1.2	98.8
1,000 to 1,999	farms 2,374	124	5.2	1.5	98.5
	acres 3,251,019	168,979	5.2	1.5	98.5
2,000 or more	farms 2,422	108	4.4	1.6	98.4
	acres 17,389,876	516,588	3.0	2.4	97.6
Market value of agricultural products sold	\$1,000 25,737,173	637,554	2.5	0.2	99.8
Farms by value of sales:					
Less than \$1,000	farms 16,529	1,067	6.5	0.1	99.9
	\$1,000 1,872	224	12.0	0.2	99.8
\$1,000 to \$2,499	farms 6,833	562	8.2	0.1	99.9
	\$1,000 11,130	918	8.2	0.2	99.8
\$2,500 to \$4,999	farms 6,038	391	6.5	0.3	99.7
	\$1,000 21,417	1,387	6.5	0.3	99.7
\$5,000 to \$9,999	farms 7,262	335	4.6	0.8	99.2
	\$1,000 50,730	2,351	4.6	0.8	99.2
\$10,000 to \$19,999	farms 7,169	340	4.7	0.8	99.2
	\$1,000 101,385	4,817	4.8	0.8	99.2
\$20,000 to \$24,999	farms 2,286	114	5.0	2.7	97.3
	1,000 50,081	2,507	5.0	2.7	97.3
\$25,000 to \$39,999	farms 4,957	216	4.4	1.7	98.3
	\$1,000 155,635	6,788	4.4	1.8	98.2
\$40,000 to \$49,999	farms 2,174	101	4.6	3.9	96.1
	\$1,000 95,767	4,447	4.6	3.9	96.1
\$50,000 to \$99,999	farms 6,798	290	4.3	1.3	98.7
	\$1,000 478,765	20,401	4.3	1.3	98.7
\$100,000 to \$249,999	farms 7,281	311	4.3	1.1	98.9
	\$1,000 1,146,367	48,973	4.3	1.2	98.8
\$250,000 to \$499,999	farms 4,145	171	4.1	1.9	98.1
	\$1,000 1,455,208	59,774	4.1	1.9	98.1
\$500,000 to \$999,999	farms 3,120	236	7.6	0.3	99.7
	\$1,000 2,201,110	164,926	7.5	0.3	99.7
\$1,000,000 or more	farms 5,039	201	4.0	0.2	99.8
	\$1,000 19,967,706	403,087	2.0	0.5	99.5
Farms by type of organization:					
Family or individual	farms 64,442	2,045	3.2	0.1	99.9
	acres 14,779,799	605,005	4.1	1.2	98.8
Partnership	farms 8,953	314	3.5	1.2	98.8
	acres 7,542,134	222,807	3.0	3.8	96.2
Corporation:					
Family held	farms 4,269	172	4.0	1.6	98.4
	acres 3,605,651	98,500	2.7	4.8	95.2
Other than family held	farms 801	37	4.7	6.3	93.7
	acres 819,981	14,596	1.8	15.0	85.0
Other - cooperative, estate or trust, institutional, etc	farms 1,166	48	4.1	7.8	92.2
	acres 841,462	65,386	7.8	11.2	88.8
Tenure:					
Full owners	farms 60,894	1,915	3.1	0.1	99.9
	acres 10,899,151	356,145	3.3	2.7	97.3
Part owners	farms 10,636	410	3.9	0.8	99.2
	acres 12,244,863	393,901	3.2	1.7	98.3
Tenants	farms 8,101	324	4.0	1.2	98.8
	acres 4,445,013	196,054	4.4	3.0	97.0
Principal operator characteristics by-					
Sex of operator:					
Male	farms 67,016	2,197	3.3	(Z)	100.0
	acres 25,555,557	810,308	3.2	1.0	99.0
Female	farms 12,615	752	6.0	0.2	99.8
	acres 2,033,470	142,821	7.0	3.4	96.6
Primary occupation:					
Farming	farms 49,132	1,571	3.2	0.2	99.8
	farms 30,499	1,005	3.3	0.4	99.6
Other					
Spanish, Hispanic, or Latino origin (see text)	farms 7,711	784	10.2	0.1	99.9
	acres 1,593,555	100,574	6.3	1.4	98.6
Race:					
White	farms 74,044	2,376	3.2	(Z)	100.0
	acres 26,528,683	850,922	3.2	0.9	99.1
Black or African American	farms 278	22	7.9	12.0	88.0
	acres 26,621	4,227	15.9	5.2	94.8
American Indian or Alaska Native	farms 977	91	9.3	2.5	97.5
	acres 383,643	38,712	10.1	2.3	97.7
Native Hawaiian or Other Pacific Islander	farms 218	26	12.0	6.9	93.1
	acres 51,836	3,912	7.5	8.7	91.3

See footnote(s) at end of table.

-continued

Table B. Reliability Estimates of State Totals: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment contribution to MSE (percent)
Principal operator characteristics by- Con.					
Race - Con.					
Asian	farms 3,562	388	10.9	0.3	99.7
	acres 437,653	39,200	9.0	0.8	99.2
More than one race reported	farms 552	57	10.4	2.9	97.1
	acres 160,591	45,404	28.3	1.7	98.3
Reporting primary occupation as farming by age group:					
Under 25 years	farms 223	74	33.4	0.5	99.5
25 to 34 years	farms 1,547	186	12.0	0.5	99.5
35 to 44 years	farms 6,743	460	6.8	0.4	99.6
45 to 54 years	farms 12,837	586	4.6	0.4	99.6
55 to 64 years	farms 11,758	433	3.7	0.8	99.2
65 years and over	farms 16,024	597	3.7	0.6	99.4
Reporting primary occupation as other than farming by age group:					
Under 25 years	farms 141	46	32.5	1.0	99.0
25 to 34 years	farms 752	95	12.6	1.2	98.8
35 to 44 years	farms 4,727	322	6.8	0.7	99.3
45 to 54 years	farms 10,067	475	4.7	0.6	99.4
55 to 64 years	farms 8,640	332	3.8	1.2	98.8
65 years and over	farms 6,172	247	4.0	1.6	98.4
All operators by age group ¹ :					
Under 25 years	farms 1,684	147	8.8	1.4	98.6
25 to 34 years	farms 5,710	380	6.7	0.5	99.5
35 to 44 years	farms 20,432	1,044	5.1	0.2	99.8
45 to 54 years	farms 35,781	1,415	4.0	0.2	99.8
55 to 64 years	farms 29,255	1,019	3.5	0.4	99.6
65 to 74 years	farms 17,458	623	3.6	0.8	99.2
75 years and over	farms 10,581	401	3.8	1.1	98.9
Net cash farm income of operations (see text) ² :					
Farms with gains of ³ -					
Less than \$1,000	farms 2,449	224	9.1	56.6	43.4
\$1,000	\$1,000 1,176	122	10.3	57.0	43.0
\$1,000 to \$4,999	farms 5,570	350	6.3	42.8	57.2
\$5,000 to \$9,999	\$1,000 15,108	1,004	6.6	45.9	54.1
\$10,000 to \$24,999	\$1,000 3,766	277	7.4	48.6	51.4
\$25,000 to \$49,999	\$1,000 27,665	2,082	7.5	48.8	51.2
\$50,000 or more	\$1,000 97,543	5,961	6.1	40.4	59.6
	\$1,000 4,619	302	6.5	46.0	54.0
	\$1,000 167,205	11,023	6.6	46.1	53.9
	\$1,000 13,385	590	4.4	12.0	88.0
	\$1,000 7,272,344	224,023	3.1	11.4	88.6
Farms with losses of -					
Less than \$1,000	farms 4,325	342	7.9	49.8	50.2
\$1,000	\$1,000 2,371	214	9.0	53.6	46.4
\$1,000 to \$4,999	farms 12,128	636	5.2	33.5	66.5
\$5,000 to \$9,999	\$1,000 34,832	1,929	5.5	37.3	62.7
\$10,000 to \$24,999	\$1,000 7,519	482	6.4	42.6	57.4
\$25,000 to \$49,999	\$1,000 54,056	3,499	6.5	43.4	56.6
\$50,000 or more	\$1,000 9,169	533	5.8	39.6	60.4
	\$1,000 148,171	8,785	5.9	41.3	58.7
	\$1,000 4,767	347	7.3	48.6	51.4
	\$1,000 167,662	12,241	7.3	49.5	50.5
	\$1,000 5,958	327	5.5	48.9	51.1
	\$1,000 1,242,103	40,187	3.2	56.5	43.5

¹ Data were collected for a maximum of three operators per farm.

² Data are based on a sample of farms.
³ Farms with zero net cash income are included.

³ Farms with zero net cash income are included as farms with gains of less than \$1,000.

Table C. Summary of Nonresponse and Coverage Adjustments by County: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total (\$1,000)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)
STATE TOTAL									
California	79,631	7.2	26.0	27,589,027	4.8	6.2	25,737,173	2.0	7.0
COUNTIES									
Alameda	424	7.5	30.0	218,094	5.5	3.3	43,232	1.5	32.7
Alpine	14	0.0	28.6	(D)	(D)	(D)	615	0.0	6.3
Amador	451	6.0	27.1	194,144	6.5	1.1	21,232	4.7	0.7
Butte	2,128	7.4	25.5	381,532	8.2	7.3	251,970	5.3	11.9
Calaveras	576	6.9	33.9	260,865	11.5	7.9	12,849	13.7	2.9
Colusa	821	9.6	17.4	485,392	6.3	4.6	241,346	4.6	6.8
Contra Costa	592	6.8	33.3	126,338	7.9	5.6	90,211	4.5	6.2
Del Norte	89	5.6	36.0	13,356	5.0	7.8	21,347	1.3	5.3
El Dorado	1,116	3.9	35.5	117,064	3.2	24.4	15,703	8.2	10.0
Fresno	6,281	9.2	18.5	1,928,865	3.2	6.4	2,759,421	2.2	3.7
Glenn	1,283	7.6	21.0	506,272	6.1	4.6	230,160	4.3	10.8
Humboldt	993	7.6	30.4	633,931	8.8	-1.4	96,920	3.0	6.7
Imperial	537	5.6	28.3	514,101	1.7	13.0	1,043,279	0.9	6.4
Inyo	85	7.1	22.4	226,788	0.6	0.6	13,869	0.2	28.2
Kern	2,147	6.3	27.5	2,731,341	2.1	4.6	2,058,705	1.1	4.4
Kings	1,154	5.9	23.9	645,598	2.4	7.3	793,061	1.1	2.9
Lake	880	8.6	22.7	144,037	9.8	9.4	65,246	8.3	4.4
Lassen	419	5.0	29.1	481,826	4.4	3.0	28,026	3.0	1.3
Los Angeles	1,543	5.2	45.1	111,458	3.7	28.4	281,303	2.8	20.1
Madera	1,780	7.1	20.8	682,486	3.6	6.0	710,433	1.7	4.0
Marin	254	8.7	18.9	150,645	10.9	1.8	43,027	2.4	4.4
Mariposa	284	8.1	36.6	219,133	5.0	3.9	6,285	4.7	2.6
Mendocino	1,184	7.3	25.3	707,466	6.5	14.5	95,047	6.2	1.8
Merced	2,964	7.7	23.8	1,006,127	3.7	9.8	1,409,254	2.0	4.8
Modoc	428	8.9	19.6	608,928	7.7	-0.2	52,535	6.1	6.7
Mono	63	6.3	22.2	54,366	11.1	-0.6	8,934	1.7	33.4
Monterey	1,216	6.7	28.4	1,260,613	4.2	0.6	2,190,121	0.5	6.6
Napa	1,456	8.7	14.1	237,548	6.6	5.5	429,011	5.6	-0.1
Nevada	599	5.3	40.4	82,336	5.6	9.5	7,130	3.5	19.8
Orange	348	6.3	35.1	68,018	0.6	4.1	278,606	0.5	8.9
Placer	1,438	4.6	41.0	131,311	5.4	12.1	37,168	2.3	16.3
Plumas	142	9.9	32.4	170,521	19.1	8.7	7,337	15.6	-7.6
Riverside	3,186	6.8	33.8	572,036	2.8	14.0	1,008,273	1.7	8.2
Sacramento	1,513	7.3	35.1	314,317	8.9	6.1	239,266	4.8	6.4
San Benito	677	6.9	32.2	578,351	4.8	4.8	197,894	0.7	12.0
San Bernardino	1,386	5.7	31.7	513,642	0.8	7.4	617,845	0.4	5.7
San Diego	5,255	6.4	23.3	408,003	4.3	10.4	950,761	1.6	14.9
San Francisco	8	12.5	25.0	(D)	(D)	(D)	1,012	44.5	0.2
San Joaquin	4,026	7.6	21.1	812,629	3.4	6.9	1,222,454	2.5	6.5
San Luis Obispo	2,322	6.2	26.4	1,318,142	4.6	2.9	396,394	2.0	9.8
San Mateo	306	6.5	38.6	41,530	8.6	11.8	173,354	0.7	11.9
Santa Barbara	1,444	8.3	24.4	756,937	4.6	5.6	717,257	1.7	11.7
Santa Clara	1,026	8.3	32.1	320,851	6.0	14.3	208,498	2.1	13.6
Santa Cruz	754	6.8	31.0	67,166	4.4	13.5	361,901	1.4	16.7
Shasta	1,126	5.2	33.6	333,828	10.8	6.6	21,952	4.6	14.8
Sierra	52	9.6	13.5	58,649	4.4	-2.0	2,269	6.5	-1.2
Siskiyou	796	7.9	24.2	610,388	8.6	1.3	109,363	8.4	10.1
Solano	915	6.8	31.4	351,453	4.7	5.9	190,839	2.3	6.6
Sonoma	3,447	6.5	23.9	627,227	6.9	9.9	571,710	3.2	3.0
Stanislaus	4,267	6.6	24.9	789,853	5.0	5.5	1,228,607	1.6	6.3
Sutter	1,391	8.8	22.5	371,964	6.2	9.8	250,620	5.4	12.5
Tehama	1,573	8.3	26.9	862,440	4.7	1.9	110,138	5.3	11.1
Trinity	135	8.9	28.1	105,469	3.2	3.0	1,769	11.9	-3.1
Tulare	5,738	8.0	22.8	1,393,456	3.7	7.5	2,338,577	1.8	6.7
Tuolumne	358	5.0	40.8	149,767	7.8	5.9	23,569	2.9	0.9
Ventura	2,318	6.6	22.2	332,371	6.0	7.3	1,018,864	2.1	9.7
Yolo	1,060	6.9	24.0	550,407	3.5	11.3	315,462	1.7	6.5
Yuba	863	7.2	32.2	234,129	5.9	10.6	115,143	3.7	8.4

Appendix D. Report Forms and Instruction Sheets

The report forms and instruction sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226: Approval Expires 10/31/2004

▼ **NOTICE** - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process. ▼

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-A0211
(01/17/02)



02-A0211

United States
Department of
Agriculture

Please return your
completed report to:
**Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132**

OFFICE USE ONLY

USE BLUE OR BLACK BALL POINT PEN

Please make corrections to name, address, and ZIP Code if necessary.

011	012	013
014	015	016

**EVERYONE WHO RECEIVES A FORM MUST RETURN ONE.
YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.**

SPECIAL SITUATIONS?

- ◆ Form does not apply to me
- ◆ Partial year operations
- ◆ No longer farming or ranching
- ◆ Never farmed
- ◆ CRP land only
- ◆ Involved in more than one operation
- ◆ Specialty commodities (elk, nursery, fish, horses, etc.)



Refer to the detailed instructions
in the enclosed instruction sheet.

Duplicate forms - If you received extra census report forms for the **SAME** farming or ranching operation:

1. Enter the 12-digit ID(s), printed in the address area of those extra forms, in the boxes provided to the right. →
2. Return all report forms in the same envelope with this completed report.

Duplicate IDs											
009	<input type="text"/>										
010	<input type="text"/>										



National Agricultural
Statistics Service

PENALTY FOR FAILURE TO REPORT

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-888-424-7828

021102

SECTION 2 LAND -				
<p>Report how the ACRES in "THIS OPERATION" were USED in 2002. Report land only once. Report land in the first item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested.</p> <p>(Include land in CRP, WRP, and other State and Federal programs. Exclude land rented TO OTHERS.)</p>				
LAND USE				
1. Cropland				
a.	Cropland harvested (Include all land from which crops were harvested or hay was cut and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.) →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	787	██████████
b.	Cropland used only for pasture or grazing (Include rotation pasture and grazing land that could have been used for crops without additional improvements.) →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	788	██████████
c.	Cropland on which all crops failed or were abandoned (Exclude land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.) →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	790	██████████
d.	Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	1062	██████████
e.	Cropland in cultivated summer fallow →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	791	██████████
2.	Woodland (Include all woodlots, timber tracts, and cut over and deforested land with young timber growth.)	None	NUMBER OF ACRES	
a.	Woodland pastured →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	794	██████████
b.	Woodland not pastured (Include sugarbush.) →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	795	██████████
3.	Permanent pasture and rangeland (Include any pastured land other than cropland and woodland.) →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	796	██████████
4.	All other land - Land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc. →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	797	██████████
5.	TOTAL ACRES - ADD the acres reported in items 1 through 4. <i>Should be the same acres as those reported in section 1, item 4.</i> →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	798	██████████
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
6.	Of the total acres reported in item 5, how many acres were -	None	NUMBER OF ACRES	
a.	Covered under a Federal or other crop insurance policy? →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	1067	██████████
b.	Enrolled in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP)? →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	683	██████████
c.	Used to raise certified organically produced crops? →	None	NUMBER OF ACRES	
		<input type="checkbox"/>	1069	██████████
IRRIGATION				
7.	Were any of the total acres reported in item 5 irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc.? →	None	NUMBER OF ACRES IRRIGATED	
1066	1 <input type="checkbox"/> YES - Continue with item a 3 <input type="checkbox"/> NO - Go to section 3	None	NUMBER OF ACRES IRRIGATED	
a.	Acres of harvested land irrigated (Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.) →	None	NUMBER OF ACRES IRRIGATED	
		<input type="checkbox"/>	680	██████████
b.	Acres of pastureland, rangeland, and other land irrigated →	None	NUMBER OF ACRES IRRIGATED	
		<input type="checkbox"/>	681	██████████

SECTION 3 CROPS - Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from "THIS OPERATION" in 2002? (Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

(Include landlord's share. Exclude crops grown on land rented TO OTHERS.)

1011 1 YES - Complete this section 3 NO - Go to section 4

	None	ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED	
1. Pima cotton →	644			1			Bales
2. Upland cotton →	581			1			Bales
3. Rice →	677			1			Cwt.
4. Barley for grain or seed →	079			1			Tons
5. Winter wheat for grain or seed harvested in 2002 →	572			1			Tons
6. Durum wheat for grain or seed →	578			1			Tons
7. Spring wheat for grain or seed, other than Durum →	728			1			Tons
8. Oats for grain or seed →	076			1			Tons
9. Corn for grain or seed →	067			1			Tons
10. Corn for silage or greenchop →	070			1			Tons
11. Sugarbeets for sugar →	719			1			Tons
12. Sorghum for grain or seed, including milo →	082			1			Tons
13. Sorghum for silage or greenchop (Report sorghum-sudan crosses in section 3, item 25) →	085			1			Tons
14. Dry lima beans →	557			1			Cwt.
15. Dry edible beans (Exclude limas) →	554			1			Cwt.
16. Dry southern peas (cowpeas) →	584			1			Bu.
17. Safflower →	682			1			Lbs.

18. Potatoes <i>(Exclude those grown in home gardens.)</i>	None → <input type="checkbox"/> 097	ACRES HARVESTED WHOLE ACRES TENTHS	QUANTITY HARVESTED	ACRES IRRIGATED WHOLE ACRES TENTHS
19. Sweet potatoes and yams <i>(Exclude those grown in home gardens.)</i>	None → <input type="checkbox"/> 100	1	1	2 Cwt.
HAY and FORAGE CROPS				
When both dry hay (items 20-23) and haylage, etc. (items 24-25) were cut from the same acres, report acres for each type.				
If two or more cuttings were made from the same acres, report acres for that item only once, but report the total quantity harvested from all cuttings.				
DRY HAY				
20. Alfalfa and alfalfa mixtures for dry hay	None → <input type="checkbox"/> 103	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
21. Small grain dry hay - barley, oats, rye, wheat, etc.	None → <input type="checkbox"/> 106	1	1	2 Tons, dry
22. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, etc.	None → <input type="checkbox"/> 109	1	1	2 Tons, dry
23. Wild dry hay	None → <input type="checkbox"/> 112	1	1	2 Tons, dry
HAYLAGE, GRASS SILAGE, and GREENCHOP				
24. Haylage or greenchop from alfalfa or alfalfa mixtures	None → <input type="checkbox"/> 1070	1	1	2 Tons, green
25. All other haylage, grass silage, and greenchop	None → <input type="checkbox"/> 1073	1	1	2 Tons, green
TOTAL HAY and FORAGE CROPS				
<i>(Exclude corn silage, sorghum silage, and straw.)</i>				
26. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested <i>(When both dry hay and haylage, grass silage, or greenchop were cut or when there were multiple cuttings, report acres only once.)</i>	None → <input type="checkbox"/> 1021	ACRES HARVESTED	ACRES IRRIGATED	1022

WOODLAND CROPS

- 27. Cut Christmas trees - cut or to be cut**
(Report live trees sold in section 5.) _____

(Report live trees sold in section 5.) —

None

None 1

ACRES IN PRODUCTION

NUMBER OF TREES CUT

- ## **28. Short rotation woody crops**

Short rotation woody crops

1

1

ACRES IN PRODUCTION

ACRES HARVESTED

- 29. Maple syrup**

1

NUMBER OF TAPS

SYRUP PRODUCED (GALLONS)

OTHER FIELD and FORAGE CROPS

(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

30. For those crops not listed, enter the crop name and crop code from the list below for any other field and forage crop harvested in 2002. Report quantity harvested in the unit specified with the crop name.

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Canola (pounds)	614	Mint - spearmint (pounds of oil)	050	Red clover seed (pounds)	671	Sweet corn for seed (pounds)	740
Herbs, dried (pounds)	620	Mungbeans for beans (pounds)	647	Rye for grain or seed (bushels) (Exclude ryegrass.)	686	Sweet rice (hundredweight)	698
Hops (pounds)	623	Peanuts for nuts (pounds)	656	Ryegrass seed (pounds)	689	Vetch seed (pounds)	755
Jojoba harvested (pounds)	626	Peas, dry edible (hundredweight)	659	Sesame (pounds)	701	Other field and forage crops (pounds) - specify above	752
Jojoba not harvested (Report acres only.)	527	Popcorn (pounds, shelled)	662	Sudangrass seed (pounds)	713		
Ladino clover seed (pounds)	632			Sugarbeets for seed (pounds)	716		
Mint - peppermint (pounds of oil)	047						

021108

SECTION 8 BERRIES -
Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS OPERATION" in 2002?
(Exclude those grown in home gardens.)

1041 1 YES - Complete this section 3 NO - Go to section 9

TOTAL ACRES		ACRES IRRIGATED	
WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
1043		1044	

1. Land from which berries were harvested in 2002 →

2. From the list below, report acreage harvested.

CROP NAME	ACRES HARVESTED
	WHOLE ACRES Tenths
Blackberries and dewberries → 509	
Blueberries, tame → 512	
Boysenberries → 518	
Currants → 524	

CROP NAME	ACRES HARVESTED
	WHOLE ACRES Tenths
Raspberries → 492	
Strawberries → 536	
Other berries specify → 539	

If more space is needed, use a separate sheet of paper.

SECTION 9 HOGS and PIGS -
Did YOU or ANYONE ELSE have any hogs or pigs on "THIS OPERATION" during 2002?
(Include hogs grown for others on a contract basis.
Contractors or integrators only report hogs on land you operate.
Exclude hogs grown by someone else on contract.)

1211 1 YES - Complete this section 3 NO - Go to section 10

DECEMBER 31, 2002, INVENTORY

1. Of the total number of hogs and pigs on hand, how many were -

- HOGS and PIGS used or to be used for BREEDING? → 816
- Other hogs and pigs, including market hogs? → 817

2. TOTAL HOGS and PIGS on hand December 31, 2002 - ADD items 1a and 1b → 815

NUMBER ON THIS OPERATION DECEMBER 31, 2002	
None	
816	
817	
815	

HOGS AND PIGS SOLD FROM "THIS OPERATION" IN 2002

3. Number of HOGS and PIGS sold or moved from "THIS OPERATION" in 2002, including feeder pigs → 820

NUMBER	
820	

TYPE OF OPERATION and PRODUCER

4. Mark the item(s) which best describes this operation.

1241 <input type="checkbox"/> Farrow to wean	1242 <input type="checkbox"/> Farrow to finish	1243 <input type="checkbox"/> Finish only
1244 <input type="checkbox"/> Farrow to feeder	1245 <input type="checkbox"/> Nursery	1246 <input type="checkbox"/> Other - specify → _____

5. Mark the item(s) which best describes this producer.

1214 <input type="checkbox"/> Independent grower	1215 <input type="checkbox"/> Contractor or integrator	1216 <input type="checkbox"/> Contract grower (contractee)
--	--	--

SECTION 10	CATTLE and CALVES - Did YOU or ANYONE ELSE have any cattle or calves, including dairy cattle, on "THIS OPERATION" in 2002? <small>(Include cattle on land used rent free. Include cattle on public, private, or industrial property under a grazing permit.)</small>
-------------------	---

1201 1 YES - Complete this section 3 NO - Go to section 11

DECEMBER 31, 2002, INVENTORY

(Include cattle grown or fed on "THIS OPERATION" for others on a custom or contract basis. Exclude any of your cattle grown or fed by someone else on a custom or contract basis.)

1. Of the total number of cattle and calves on hand, how many were -	NUMBER ON THIS OPERATION DECEMBER 31, 2002
--	---

a. BEEF COWS? (Include beef heifers that had calved.) → <input type="checkbox"/>	None 804
--	-------------

b. MILK COWS, both dry or in milk? (Include milk heifers that had calved.) → <input type="checkbox"/>	805
---	-----

c. OTHER CATTLE (heifers, steers, calves, and bulls combined)? → <input type="checkbox"/>	1206
---	------

2. TOTAL CATTLE and CALVES on hand December 31, 2002 - ADD items 1a and 1b and 1c → <input type="checkbox"/>	803
--	-----

3. Of the total cattle and calves reported in item 2 above, how many were ON FEED December 31, 2002, that were or will be shipped directly from your feedlot to slaughter market? → <input type="checkbox"/>	1207
--	------

CATTLE and CALVES SOLD FROM "THIS OPERATION" IN 2002

(Include those fed on "THIS OPERATION" on a custom or contract basis.
Also report as sold cattle moved from "THIS OPERATION" to a feedlot for further feeding.)

4. Of the CATTLE and CALVES sold or moved from "THIS OPERATION" during 2002, how many were -	NUMBER
--	---------------

a. CALVES sold in 2002 weighing less than 500 pounds? → <input type="checkbox"/>	None 808
--	-------------

b. CATTLE sold in 2002, including calves weighing 500 pounds or more? → <input type="checkbox"/>	810
--	-----

5. Of the cattle reported sold in item 4b above, how many were ON FEED that were shipped directly from your feedlot to the slaughter market? (Exclude any of your cattle being custom fed in feedlots operated by others. Exclude cattle sold as feeders.) → <input type="checkbox"/>	812
---	-----

SECTION 11 POUlTRY -																																																									
Did YOU or ANYONE ELSE have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on "THIS OPERATION" in 2002? <i>(Include poultry grown for others on a contract basis.)</i>																																																									
1217	1 <input type="checkbox"/> YES - Complete this section 3 <input type="checkbox"/> NO - Go to section 12																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">1.</th> <th style="width: 40%;">Chickens -</th> <th style="width: 30%; text-align: right;">INVENTORY ON THIS OPERATION DECEMBER 31, 2002</th> <th style="width: 30%; text-align: right;">TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002</th> </tr> </thead> <tbody> <tr> <td>a.</td> <td>Layers 20 weeks old and older for table and hatching eggs →</td> <td style="text-align: right;">None 892</td> <td style="text-align: right;">893</td> </tr> <tr> <td>b.</td> <td>Pullets for laying flock replacement →</td> <td style="text-align: right;">1221</td> <td style="text-align: right;">895</td> </tr> <tr> <td>c.</td> <td>Broilers, fryers, and other chickens raised for meat production, including capons and roasters →</td> <td style="text-align: right;">898</td> <td style="text-align: right;">899</td> </tr> <tr> <td>2.</td> <td>Turkeys →</td> <td style="text-align: right;">1223</td> <td style="text-align: right;">1224</td> </tr> <tr> <td>3.</td> <td>Ducks →</td> <td style="text-align: right;">904</td> <td style="text-align: right;">905</td> </tr> <tr> <td>4.</td> <td>Emus →</td> <td style="text-align: right;">845</td> <td style="text-align: right;">846</td> </tr> <tr> <td>5.</td> <td>Geese →</td> <td style="text-align: right;">906</td> <td style="text-align: right;">907</td> </tr> <tr> <td>6.</td> <td>Ostriches →</td> <td style="text-align: right;">878</td> <td style="text-align: right;">879</td> </tr> <tr> <td>7.</td> <td>Pheasants →</td> <td style="text-align: right;">910</td> <td style="text-align: right;">911</td> </tr> <tr> <td>8.</td> <td>Pigeons or squab →</td> <td style="text-align: right;">908</td> <td style="text-align: right;">909</td> </tr> <tr> <td>9.</td> <td>Quail →</td> <td style="text-align: right;">912</td> <td style="text-align: right;">913</td> </tr> <tr> <td>10.</td> <td>All other poultry - specify ↓</td> <td style="text-align: right;">914</td> <td style="text-align: right;">915</td> </tr> <tr> <td colspan="2">11. POUlTRY HATCHED on "THIS OPERATION" in 2002 <i>(chickens, turkeys, ducks, etc.) - specify kind(s) of poultry →</i></td> <td style="text-align: right; vertical-align: bottom;">None 916</td> <td style="text-align: right; vertical-align: bottom;">NUMBER</td> </tr> </tbody> </table>		1.	Chickens -	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002	a.	Layers 20 weeks old and older for table and hatching eggs →	None 892	893	b.	Pullets for laying flock replacement →	1221	895	c.	Broilers, fryers, and other chickens raised for meat production, including capons and roasters →	898	899	2.	Turkeys →	1223	1224	3.	Ducks →	904	905	4.	Emus →	845	846	5.	Geese →	906	907	6.	Ostriches →	878	879	7.	Pheasants →	910	911	8.	Pigeons or squab →	908	909	9.	Quail →	912	913	10.	All other poultry - specify ↓	914	915	11. POUlTRY HATCHED on "THIS OPERATION" in 2002 <i>(chickens, turkeys, ducks, etc.) - specify kind(s) of poultry →</i>		None 916	NUMBER
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SECTION 12 OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE -		Did YOU or ANYONE ELSE have any horses, sheep, bees, goats, fish and other aquaculture, other livestock, or animal specialties on "THIS OPERATION" in 2002?													
1237 1 <input type="checkbox"/> YES - Complete this section		3 <input type="checkbox"/> NO - Go to section 13													
				INVENTORY ON THIS OPERATION DECEMBER 31, 2002											
		None								None		TOTAL NUMBER SOLD IN 2002			
1. Horses and ponies of all ages →		830								1					
2. Sheep and lambs of all ages (owned) →		824								1					
a. Ewes 1 year old or older (owned) →		826													
3. Milk goats →		843								1					
4. Angora goats →		847								1					
5. Meat and other goats →		851								1					
6. Colonies of bees (owned) →		839								1					
7. Other livestock and animals - From the list below, enter the name and code for other livestock raised in captivity - Report emus and ostriches in section 11, Poultry.															
OTHER LIVESTOCK NAME				CODE		INVENTORY ON THIS OPERATION DECEMBER 31, 2002						TOTAL NUMBER SOLD IN 2002			
NAME		CODE		NAME		CODE		NAME		CODE					
Bison		886		Llama		874		Rabbits (Include pelts.)		854					
Deer		888		Mink (Include pelts.)		836		Other livestock - specify above		857					
Elk		890		Mules, burros, and donkeys		833									
LIVESTOCK and ANIMAL PRODUCTS												PRODUCTION IN 2002			
8. Wool (pounds shorn) →		828								pounds					
9. Mohair (pounds clipped) →		849								pounds					
10. Honey (pounds) →		841								pounds					
11. Other livestock products - specify type and unit →		970													
AQUACULTURE												PRODUCTION IN 2002			
12. From the list below, enter the name and code for fish and other aquaculture products.															
AQUACULTURE NAME				CODE		TOTAL POUNDS SOLD IN 2002						TOTAL NUMBER SOLD OR MOVED IN 2002			
NAME		CODE		NAME		CODE		NAME		CODE					
Catfish		860		Baitfish		900		Sport or game fish		984					
Trout		863		Crustaceans		902		Other fish - specify above		866					
Other food fish - specify above		896		Mollusks		978		Other aquaculture products - specify above		869					
Or				Ornamental fish		980									
Or															

SECTION 13 PRODUCTION CONTRACTS and CUSTOM FEEDING -

1. In 2002, did "THIS OPERATION" custom feed for others any livestock or poultry that it did not own?
 1300 1 YES - Go to item 5 3 NO - Continue
2. Did "THIS OPERATION" raise any crop, livestock, or poultry that it did not own?
 1301 1 YES - Continue 3 NO - Go to section 14
3. Did the owner (contractor) of the commodity provide any inputs (such as feed or seed)?
 1302 1 YES - Continue 3 NO - Go to section 14
4. Did "THIS OPERATION" receive a fee or percentage of the production for raising the commodity?
 1303 1 YES - Continue 3 NO - Go to section 14
5. How many units (*head, bushels, etc.*) of the following contract commodities were raised and delivered from "THIS OPERATION" in 2002?
(Exclude commodities raised for marketing contracts.)

	None	QUANTITY DELIVERED												UNIT
a. Broilers and other meat-type chickens →	1304													birds
b. Eggs (chicken) →	1305													dozen eggs
c. Pullets for laying flock replacement →	1306													birds
d. Turkeys →	1307													birds
e. Custom fed cattle <i>(Exclude cattle custom fed for you by others.)</i> →	1308													head
f. Hogs and pigs →	1309													head
g. Other livestock, poultry, or aquaculture - <i>specify type and unit</i> →	1310													—
h. Grains and oilseeds →	1311													bushels
i. Vegetables, melons, potatoes, and sweet potatoes - <i>specify type and unit</i> →	1312													—
j. Other crops - <i>specify type and unit</i> →	1313													—

6. What was the total dollar amount "THIS OPERATION" received in 2002 for delivering commodities under production contracts?
 1314 → 0 0

7. Mark all expenses that were partially or completely paid by contractor(s).

1315 <input type="checkbox"/> None	1318 <input type="checkbox"/> Fertilizer and lime	1321 <input type="checkbox"/> Fuels	1324 <input type="checkbox"/> Breeding livestock
1316 <input type="checkbox"/> Feeder livestock and poultry	1319 <input type="checkbox"/> Chemicals	1322 <input type="checkbox"/> Utilities	1325 <input type="checkbox"/> Seed
1317 <input type="checkbox"/> Feed	1320 <input type="checkbox"/> Supplies	1323 <input type="checkbox"/> Veterinary services	1326 <input type="checkbox"/> Other - <i>specify ↓</i>

8. Contractor's name and phone number.

Name	1327	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Area Code and Phone Number	1328	_____	_____	-	_____	-	_____	_____	_____	_____	_____	_____	_____	_____

021114

SECTION 14 VALUE OF SALES -
 Report value of agricultural products sold from "**THIS OPERATION**" in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.
(Exclude dollars for items produced under production contracts, section 13.)

1.	GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS (corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)	None	DOLLARS
	→	<input type="checkbox"/> 1331	0 0
2.	TOBACCO →	<input type="checkbox"/> 1332	0 0
3.	COTTON and COTTONSEED →	<input type="checkbox"/> 1333	0 0
4.	VEGETABLES, MELONS, POTATOES, and SWEET POTATOES (beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.) →	<input type="checkbox"/> 1334	0 0
5.	FRUIT, TREE NUTS, and BERRIES (almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.) →	<input type="checkbox"/> 1335	0 0
6.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD (bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.) →	<input type="checkbox"/> 1336	0 0
7.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS →	<input type="checkbox"/> 1337	0 0
8.	OTHER CROPS and HAY (grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.) →	<input type="checkbox"/> 1338	0 0
9.	HOGS and PIGS →	<input type="checkbox"/> 1341	0 0
10.	MILK and other dairy products from cows →	<input type="checkbox"/> 1340	0 0
11.	CATTLE and CALVES (beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.) →	<input type="checkbox"/> 1339	0 0
12.	SHEEP, GOATS, and their PRODUCTS (wool, mohair, milk, and cheese) →	<input type="checkbox"/> 1342	0 0
13.	HORSES, PONIES, MULES, BURROS, AND DONKEYS →	<input type="checkbox"/> 1343	0 0
14.	POULTRY and EGGS (broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.) →	<input type="checkbox"/> 1344	0 0
15.	AQUACULTURE (catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.) →	<input type="checkbox"/> 1345	0 0
16.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS (bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.) →	<input type="checkbox"/> 1346	0 0
17.	TOTAL SALES - ADD items 1 through 16 →	<input type="checkbox"/> 1347	0 0
a.	What was the value of the landlord's share of the TOTAL SALES (item 17 above) produced by " THIS OPERATION "? (Exclude cash rents.) →	<input type="checkbox"/> 1349	0 0

VALUE OF SALES - Continued

18. During 2002, did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION (roadside stands, farmers markets, pick your own, door to door, etc.)?

1409 YES - Gross value of these direct sales → 920

DOLLARS									

 0 0

specify product(s) → 1410

3 NO - Continue

19. What was the value of certified organically produced commodities sold from "THIS OPERATION" in 2002? → 1350

DOLLARS									

 0 0

SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -

(Include all CCC loans taken out in 2002, even if redeemed or forfeited.)

1. Total amount received in 2002 from Government CCC loans for all crops (Include barley, canola and other rapeseed, corn, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat.) → 1411

DOLLARS									

 0 0

Payments received for participation in FEDERAL FARM PROGRAMS in 2002 -
(Exclude CCC loans and state farm program payments.)

2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP) → 685

DOLLARS									

 0 0
3. Amount received for participation in OTHER Federal farm programs (Include loan deficiency payments) → 1412

DOLLARS									

 0 0

SECTION 16 INCOME FROM FARM-RELATED SOURCES -

Report amount received before taxes and expenses in 2002.

1. Customwork and other agricultural services provided for farmers and others - plowing, planting, spraying, harvesting, preparation of products for market, etc. (Exclude if customwork is an entirely separate business from your agricultural operation.) → 992

DOLLARS									

 0 0

2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.) → 993

DOLLARS									

 0 0

3. Sales of forest products (Include pulpwood, timber, firewood, etc. Exclude sales of Christmas trees and maple products.) → 994

DOLLARS									

 0 0

4. Recreational services, such as hunting, fishing, etc. → 1401

DOLLARS									

 0 0

5. Patronage dividends and refunds from cooperatives → 1402

DOLLARS									

 0 0

6. Other income which is CLOSELY RELATED to the agricultural operation (Include animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, state farm program payments, etc.) - specify ↓ → 1403

DOLLARS									

 0 0

021116

SECTION 17 PRODUCTION EXPENSES - Report production expenses paid by "THIS OPERATION" and its landlord(s) for "THIS OPERATION" in 2002.	
(Exclude expenses not related to the farm business and exclude expenses connected with performing customwork for others. Exclude expenses paid by the contractor.)	
EXPENSES PAID BY "THIS OPERATION" and ITS LANDLORD(S)	
▲ None	DOLLARS
1. Fertilizer, lime, and soil conditioners purchased (Include cost of custom application and organic materials.)	1501 <input type="text"/> 0 0
2. Chemicals purchased - insecticides, herbicides, fungicides, other pesticides, etc. (Include cost of custom application.)	1502 <input type="text"/> 0 0
3. Seeds, plants, vines, trees, etc. purchased (Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth.)	1503 <input type="text"/> 0 0
4. Livestock and poultry purchased -	
a. Breeding livestock, regardless of age (Include dairy cattle.)	1504 <input type="text"/> 0 0
b. All other livestock and poultry (Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pouls, started pullets, horses, fish, goats, etc. Include livestock leasing expense.)	1505 <input type="text"/> 0 0
5. Feed purchased for livestock and poultry (Include grain, hay, silage, mixed feeds, concentrates, supplements, and premixes, etc.)	1506 <input type="text"/> 0 0
6. Gasoline, fuels, and oils purchased for the farm business (Include diesel, natural gas, LP gas, motor oil, and grease, etc.)	1507 <input type="text"/> 0 0
7. Utilities purchased for the farm business (Include electricity, farm share of telephone, water purchased, etc.)	1508 <input type="text"/> 0 0
8. Supplies, repairs, and maintenance costs for the farm business	1509 <input type="text"/> 0 0
9. Labor -	
a. Hired farm and ranch labor (Include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.)	1510 <input type="text"/> 0 0
b. Contract labor (Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.)	1511 <input type="text"/> 0 0
10. Customwork and custom hauling (Example: Custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.)	1512 <input type="text"/> 0 0
11. Rent -	
a. Cash rent paid in 2002 (Include rent for land, buildings, and grazing fees.)	1513 <input type="text"/> 0 0
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles (Exclude custom hire.)	1514 <input type="text"/> 0 0
12. Interest paid on debts -	
a. Secured by real estate	1515 <input type="text"/> 0 0
b. Not secured by real estate	1516 <input type="text"/> 0 0
13. Property taxes paid in 2002 (Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by landlords.)	1517 <input type="text"/> 0 0
14. All other production expenses (Include animal health cost, storage and warehousing, marketing and ginning expenses, miscellaneous farm supplies, insurance, etc. Exclude health and payroll taxes.)	1518 <input type="text"/> 0 0

SECTION 19 MACHINERY and EQUIPMENT -
Report machinery and equipment on "THIS OPERATION" on December 31, 2002.

1. Estimated market value of ALL machinery, equipment, and implements on "THIS OPERATION" regardless of ownership on December 31, 2002
(Include all machinery, equipment, and implements used for the farm or ranch business in 2001 or 2002 and usually kept on this operation.)

ESTIMATED MARKET VALUE (DOLLARS)									
943	0	0	0	0	0	0	0	0	0

2. For the machinery and equipment items listed below, report the NUMBER on "THIS OPERATION" on December 31, 2002, and used in 2001 or 2002.

	Total number on this operation December 31, 2002	None	Of these, the number manufactured in the last 5 years (1998-2002)
a. Tractors less than 40 horsepower (PTO) <i>(Exclude garden tractors.)</i>	946	None	947
b. Tractors 40 - 99 horsepower (PTO)	948		949
c. Tractors 100 horsepower (PTO) or more	962		963
d. Grain and bean combines, self-propelled	950		951
e. Cotton pickers and strippers, self-propelled	956		957
f. Forage harvesters, self-propelled	953		954
g. Hay balers	960		961

SECTION 20 MARKET VALUE OF LAND and BUILDINGS -
Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS for acres reported in section 1, items 1, 2, and 3, on page 2.

1. Estimated market value of -

ESTIMATED MARKET VALUE OF LAND AND BUILDINGS (DOLLARS)									
None	0	0	0	0	0	0	0	0	0

a. All land and buildings owned → 996

b. All land and buildings rented or leased FROM OTHERS → 997

c. All land and buildings rented or leased TO OTHERS → 998

SECTION 21 FARM LABOR -

1. How many hired farm or ranch workers, including paid family members and office workers, on "THIS OPERATION" in 2002 -

NUMBER OF HIRED WORKERS									
None	941	0	0	0	0	0	0	0	0

a. Worked less than 150 days? *(Exclude contract labor.)* → 941

b. Worked 150 days or more? *(Exclude contract labor.)* → 942

2. On "THIS OPERATION" in 2002, were any hired or contract workers migrant workers?
(A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.)

1573 1 YES 3 NO

SECTION 22 TYPE OF ORGANIZATION -

1. Mark the one item which best describes "THIS OPERATION" in 2002.

¹⁶⁷¹ 1 FAMILY or INDIVIDUAL operation (*Exclude partnership and corporation.*)

2 PARTNERSHIP operation (*Include family partnerships.*) –

- Is this partnership registered under state law?

¹⁵⁶⁷ 1 YES 3 NO

3 INCORPORATED UNDER STATE LAW –

- Is this a family-held corporation?

¹⁶⁸¹ 1 YES 3 NO

- Are there more than 10 stockholders?

¹⁶⁸³ 1 YES 3 NO

4 OTHER, such as estate or trust, prison farm, grazing association,
American Indian reservation, etc. - *specify type* _____

Section 23 - Not applicable to this form. Go to section 24.

SECTION 24 OPERATOR CHARACTERISTICS -																																								
<p>The operators are those persons responsible for the day-to-day management decisions for "THIS OPERATION," including hired managers.</p>																																								
<p>1. How many individuals were involved in the day-to-day decisions for "THIS OPERATION"? <i>(Enter the number of operators, including the operator listed on the front of this form. Identify the operators in the columns below. Exclude hired workers unless they are a hired manager or family member.)</i> →</p>																																								
<table border="1" style="float: right; margin-right: 10px;"> <tr> <td colspan="2" style="text-align: center;">NUMBER OF OPERATORS</td> </tr> <tr> <td style="text-align: center;">1575</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">1574</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">1573</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">1572</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>		NUMBER OF OPERATORS		1575	<input type="checkbox"/>	1574	<input type="checkbox"/>	1573	<input type="checkbox"/>	1572	<input type="checkbox"/>																													
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1572	<input type="checkbox"/>																																							
<p>2. How many of these operators are women? →</p>																																								
<p>Answer the following questions for up to three primary operators of "THIS OPERATION" as of December 31, 2002.</p>																																								
<p>3. Name →</p> <p>4. Sex of operator →</p> <p>5. Principal occupation of operator -</p> <p>a. Farm or ranch operator →</p> <p>b. Other →</p> <p>6. Did this operator live on "THIS OPERATION" at any time during the last 12 months? →</p> <p>7. Off-farm work - How many days did the operator work at least 4 hours per day off "THIS OPERATION" for pay in 2002? <i>(Include work on someone else's farm for pay.)</i> →</p> <p>8. In what year did the operator begin to operate any part of "THIS OPERATION"? →</p> <p>9. Age of operator on December 31, 2002 →</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33.33%; text-align: center;">PRINCIPAL OPERATOR or senior partner</th> <th style="width: 33.33%; text-align: center;">OPERATOR 2</th> <th style="width: 33.33%; text-align: center;">OPERATOR 3</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">926 MARK ONE</td> <td style="text-align: center;">1586 MARK ONE</td> <td style="text-align: center;">1597 MARK ONE</td> </tr> <tr> <td style="text-align: center;">1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female</td> <td style="text-align: center;">1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female</td> <td style="text-align: center;">1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female</td> </tr> <tr> <td style="text-align: center;">928 MARK ONE</td> <td style="text-align: center;">1580 MARK ONE</td> <td style="text-align: center;">1591 MARK ONE</td> </tr> <tr> <td style="text-align: center;">1 <input type="checkbox"/></td> <td style="text-align: center;">1 <input type="checkbox"/></td> <td style="text-align: center;">1 <input type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">923 MARK ONE</td> <td style="text-align: center;">1581 MARK ONE</td> <td style="text-align: center;">1592 MARK ONE</td> </tr> <tr> <td style="text-align: center;">1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO</td> <td style="text-align: center;">1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO</td> <td style="text-align: center;">1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO</td> </tr> <tr> <td style="text-align: center;">929 MARK ONE</td> <td style="text-align: center;">1831 MARK ONE</td> <td style="text-align: center;">1931 MARK ONE</td> </tr> <tr> <td style="text-align: center;">1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 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10. Is the operator of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? →	PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
	927 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1587 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1598 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
	MARK ONE OR MORE		
11. Race of operator →	1701 <input type="checkbox"/> White	1801 <input type="checkbox"/> White	1901 <input type="checkbox"/> White
	1702 <input type="checkbox"/> Black or African American	1802 <input type="checkbox"/> Black or African American	1902 <input type="checkbox"/> Black or African American
	1703 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓	1803 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓	1903 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓
	1704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
	1705 <input type="checkbox"/> Asian	1805 <input type="checkbox"/> Asian	1905 <input type="checkbox"/> Asian
12. Did this operator live on an American Indian reservation in 2002? →	1413 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1414 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1415 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
	NUMBER OF PERSONS LIVING IN HOUSEHOLD		
13. Number of persons living in operator's household →	1577	1589	1600
	NUMBER OF PERSONS LIVING IN HOUSEHOLD Enter '0' if this operator has been counted in the previous column.		
14. Did "THIS OPERATION" use a computer for the farm business any time during 2002?	1602 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO		
15. Did "THIS OPERATION" have Internet access any time during 2002?	1603 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO		
16. Is the principal operator a hired manager for "THIS OPERATION"?	1576 1 <input type="checkbox"/> YES - Go to section 25 3 <input type="checkbox"/> NO - Continue		
17. How many households share in the net farm income of "THIS OPERATION"? →	NUMBER 1608		
18. What percent of the principal operator's total household income came from "THIS OPERATION"? →	PERCENT 1578 %		

INSTRUCTION SHEET UNITED STATES 2002 CENSUS OF AGRICULTURE

Who Should Report - A REPLY IS NEEDED FROM EVERYONE WHO RECEIVED A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and even THOSE NOT INVOLVED IN CONDUCTING AGRICULTURAL OPERATIONS. Please complete the enclosed report form and return it to us in the preaddressed envelope provided. If you call for assistance on the toll-free help line at 1-888-424-7828, have the form(s) available. To serve you better, the assistant will ask for the 12-digit ID printed in the address area on the front of your report form(s). We need your response, whether you farmed in 2002 or not.

How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the units(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. Answer the screener questions at the beginning of the sections where applicable. Mark the Yes/No and None boxes with an 'X'.

In the example below: In 2002, you harvested 30,420 bushels of corn for grain from 321 acres. None of the acres were irrigated and none were harvested for silage.

SECTION 3 CROPS													
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from "THIS OPERATION" in 2002? If no, go to section 4. If yes, mark here and continue to sections 5 through 8.)													
(Checkmark landowner's share. Exclude crops grown on land rented TO OTHERS.)													
1011	<input checked="" type="checkbox"/> YES - Complete this section <input type="checkbox"/> NO - Go to section 4												
FIELD CROPS <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">None</td> <td style="width: 20%;">ACRES HARVESTED</td> <td style="width: 20%;">QUANTITY HARVESTED</td> <td style="width: 20%;">ACRES IRRIGATED</td> </tr> <tr> <td>4. Corn for grain or seed</td> <td>000</td> <td>2 3 1 1</td> <td>3 0 4 2 0 0</td> </tr> <tr> <td>2. Corn for silage or greenchop</td> <td>000</td> <td>1</td> <td>Tons 2</td> </tr> </table>		None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED	4. Corn for grain or seed	000	2 3 1 1	3 0 4 2 0 0	2. Corn for silage or greenchop	000	1	Tons 2
None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED										
4. Corn for grain or seed	000	2 3 1 1	3 0 4 2 0 0										
2. Corn for silage or greenchop	000	1	Tons 2										

In the example below: In 2002, you harvested 10.0 acres of carrots from a field, then replanted the same field in carrots and harvested the 10.0 acres again. One crop was sold for fresh and one crop for processing. Both crops were irrigated. In item 1, enter only 10.0 acres of land from which vegetables were harvested and 10.0 acres irrigated, but in item 2, write 20.0 acres of total carrots harvested, and 10.0 acres of carrots for processing. If carrots are not preprinted, print "carrots" for the crop name and code "397" for the crop code.

1. Land from which vegetables and melons were harvested in 2002. (Report multiple cropping acreage only once.) → <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">TOTAL ACRES</td> <td style="width: 20%;">WHOLE ACRES</td> <td style="width: 20%;">Tons</td> <td style="width: 10%;">ACRES IRRIGATED</td> <td style="width: 20%;">WHOLE ACRES</td> <td style="width: 20%;">Tons</td> </tr> <tr> <td>25</td> <td>1 0 0</td> <td>25</td> <td>1 0 0</td> <td>1 0 0</td> <td>25</td> </tr> </table>		TOTAL ACRES	WHOLE ACRES	Tons	ACRES IRRIGATED	WHOLE ACRES	Tons	25	1 0 0	25	1 0 0	1 0 0	25
TOTAL ACRES	WHOLE ACRES	Tons	ACRES IRRIGATED	WHOLE ACRES	Tons								
25	1 0 0	25	1 0 0	1 0 0	25								
2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. (If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.) → <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CROP NAME</td> <td style="width: 20%;">CROP CODE</td> <td style="width: 10%;">TOTAL ACRES HARVESTED</td> <td style="width: 20%;">ACRES HARVESTED FOR PROCESSING</td> <td style="width: 10%;">WHOLE ACRES</td> <td style="width: 20%;">Tons</td> </tr> <tr> <td>Carrots</td> <td>3 9 7</td> <td>3 0 0</td> <td>2 0 0</td> <td>1 0 0</td> <td>2 0 0</td> </tr> </table>		CROP NAME	CROP CODE	TOTAL ACRES HARVESTED	ACRES HARVESTED FOR PROCESSING	WHOLE ACRES	Tons	Carrots	3 9 7	3 0 0	2 0 0	1 0 0	2 0 0
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Carrots	3 9 7	3 0 0	2 0 0	1 0 0	2 0 0								

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-888-424-7828, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write "Never farmed" below the address area, and mail report form in the return envelope.

Partial Year Operations - If you quit farming during 2002, complete the report form for the portion of the year that you did farm. Write "Quit farming during 2002" and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write "Do not have agricultural activity" and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in "THIS OPERATION."

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-888-424-7828.

Specialty Commodities - Specialty commodities, such as horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the extra form(s) in the same return envelope with your completed form so that we can correct our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land (**Acres in "THIS OPERATION"**) referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE any unrelated residential or commercial land. Report all land in section 1 in whole acres.

Item 1 - All Land Owned - Report all land owned in 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirless or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land.

Item 3 - All Land Rented or Leased TO OTHERS - Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land they rent.

Item 4 - Acres In "THIS OPERATION" - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in "THIS OPERATION" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS OPERATION" in 2002, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, "All land rented out," etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as "retired," "sold farm," and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in "THIS OPERATION" for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

Land used for more than one purpose - DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used only for pasture or grazing.

Item 1a - Cropland Harvested:

- **Double cropping** - If more than one crop was harvested from the same land in 2002, report that land only ONCE as "Cropland harvested."
- **Interplanted crops** - If you interplanted crops, such as pumpkins in a corn row, report the total land used for both crops only ONCE as "Cropland harvested."

- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 2b - Woodland Not Pastured - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood system.

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

Maple syrup - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). See "How to Enter Your Responses" example on the front page of this Instruction Sheet.

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

Animals and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold". Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter - Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.

DO NOT INCLUDE WITH FED CATTLE SOLD:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

Item 2 - Report total sheep **owned by you** regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations** - DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

Items 6 and 10 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 7 - Other Livestock and Animals - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

Item 11 - Other Livestock Products - Include manure, beeswax, and any other animal products **sold** from "THIS OPERATION" in 2002. Indicate units used in reporting.

Item 12 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included:

- Proceeds from **CCC loans**.
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

Item 18 - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 19 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

Item 1 - Customwork - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 - Rental Income - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - PRODUCTION EXPENSES

Items that should be included:

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Items that should NOT be included:

Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - Feed Purchased for Livestock and Poultry - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - Contract Labor - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

EXCLUDE:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 14 - All Other Production Expenses - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 17, item 2. Estimate the acreage for spot treatments.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools.

Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, barns, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES

NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

Other - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

Item 3 - Trust and Deeded Acres - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

Item 4a - Livestock - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) - Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for ANOTHER agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Possible Duplication:

Item 2 - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

Additional Farm or Ranch:

Item 3 - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.



**UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM**

Form Number 02-A05-2
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
All States **excluding** MT, ND, & SD

National Agricultural Statistics Service
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the Reservation named above, how many American Indians operate a farm or ranch?

Note: Farms or ranches are defined as any location from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, or \$1,000 or more of government payments were received, during 2002.

Include operators who live on or off the Reservation but whose farm or ranch operation lies entirely or partially on the Reservation.

Exclude as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.

NUMBER

--

*Transfer this number to Office
Use cell 012 on the face page of the Census Report Form*

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

YES - Go to item 3.

NO - Please list the tribes or nations included in Item 1 above.

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

YES - List the 12-digit ID numbers for all report forms associated with this Reservation.
(The ID number is preprinted in the address area of the Census Report Form.)

NO - Go to item 4.

4. Please print below the information for the person completing this report.

NAME

TITLE

() TELEPHONE

DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Form as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on your Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from all farms and ranches on the Reservation **operated by American Indians**. Farms and ranches are defined as *any operation from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002*.

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.
- Agricultural activity produced off the Reservation.

Instructions for American Indians Reservation Operators - R1 Form

Item 1: Enter the number of American Indian operators who operate a farm or ranch either partially or entirely on the American Indian reservation. Transfer this figure to Office Use 012 on the front page of the main Census Report Form.

Instructions for Census of Agriculture Report Form

NOTE: Report all agricultural activity on reservation land operated by the total number of American Indian operators reported on **American Indians Reservation Operators - R1 Form** (and entered in Office Use 012).

SECTION 1:

- Report all reservation land used by either the tribe or Reservation, and land used by American Indian operators. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

Item 1: Report all land on the reservation or reporting unit. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 2: Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

Item 3: Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on reservation land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the reservation in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery, equipment, land and buildings for all farm and ranch operations on the Reservation operated by American Indians.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on all operations on the reservation operated by American Indians. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider all farm and ranch operations controlled by individual American Indians or by the tribe or reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be coded as 'American Indian or Alaska Native'.
- If the tribe/reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

Index

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A			
Age of principal operator	1,52-61	40	BC, CA, CB
Age of second operator	52-54	-	BC
Age of third operator	52-54	-	BC
Agricultural chemicals purchased	1,4,55-61	3,11	-
Agricultural products sold, market value	1,2,11,47-51,55-61	1,2	-
Agricultural services income	7,55-61	6	-
Alfalfa hay (see hay, alfalfa)	-	-	-
Alfalfa seed	34	26	-
American Indian or Alaska Native operators	47,51-61	43	BA, BB, BC, CA, CB
Almonds	36,55-61	31	-
Amaranth	-	27	-
Apples, All	36,55-61	31	-
Apricots	36	31	-
Aquaculture, sales value	2,32,41,55-61	2	-
Aquaculture, pounds sold	-	21	-
Aquaculture, number sold	-	21	-
Aquatic plants	38	34	-
Artichokes	35	29	-
Asian operators	47,52-61	45	CA, CB
Asparagus	35	29	-
Austrian winter peas	-	26	-
Average size of farm	1,55-61	1,8	-
Avocados	36	31	-
B			
Bahia grass	-	26	-
Baitfish	-	21	-
Bananas	36	31	-
Balers (see hay balers)	-	-	-
Barley for grain	1,33,34,55-61	1,23,24	BB
Beans, dry edible	1,33,34,55-61	1,23,25	-
Beans, dry limas	-	25	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Beans, snap	35,55-61	29	-
Beans, soybeans	1,33,34,55-61	1,23,25	-
Beef cows	1,12,16,55-61	1,11	BB
Bees, colonies	32	19	-
Beets, sugar	1,33,34,55-61	1,23,25	-
Beets, table	35	29	-
Bentgrass seed	-	26	-
Bermuda grass seed	-	26	-
Berries harvested for sale	33,34,37,55-61	32,33	-
Birdsfoot trefoil Seed	-	26	-
Bison	32	22	BB
Blackberries	37	33	-
Black or African American operators	47,52-61	42	CA, CB
Blueberries	37	33	-
Boysenberries	37	33	-
Broccoli	35	29	-
Broilers	1,27,42,55-61	1,13,37	-
Bromegrass seed	-	26	-
Brussels sprouts	35	29	-
Buckwheat	-	24	-
Bulbs	38	34	-
Burros, donkeys, and mules	32	22	-
C			
Cabbage, Chinese	35	29	-
Cabbage, head	35	29	-
Cabbage, mustard	35	29	-
Canola	34	24	-
Cantaloups	35	29	-
Carrots	35	29	-
Cash rent expense	4,11,55-61	3	-
Cash rent or share payments received, farm-related income	7,55-61	6	-
Catfish	-	21	-
Cattle and calves, sales value	2,13-18,41,55-61	2,11	-
Cattle and calves herd size	14-17,55-61	11	-
Cattle on feed	12,13,42,55-61	11	-
Cattle and calves, inventory	1,11,12,14-17,41,55-61	1,11	-
Cattle and calves, number sold	1,13-18,55-61	1,11	BB
Cauliflower	35	29	-
Celery	35	29	-
Certified organically produced commodities, sales value	2,41,55-61	2	-
Cherries, sweet	36	31	-

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Cherries, tart	36	31	-
Chickens (see Broilers, Layers or Pullets)	-	-	-
Chicory	35	29	-
Citrus fruit	36	31	-
Coffee	36	31	-
Collards	35	29	-
Colonies of bees	32	19	-
Combines, grain and bean, self-propelled	45,55-61	38	-
Commercial fertilizer expense	1,4,11,41,46,55-61	3	-
Commercial fertilizers used	46,55-61	39	-
Commodity Credit Corporation loans	6,11,47-49,55-61	5	-
Computer use	47-49,55-61	-	BB
Conservation Reserve programs, land enrolled	8,11,55-61	8	-
Conservation Reserve programs, payments	6,47-49	5	-
Contract labor expense	4,11,55-61	3	-
Corporation, family held	55-61	40	-
Corporation, other than family held	55-61	40	-
Corporations, type of organization	1,47-49,55-61	40	-
Corn for grain	1,33,34,55-61	1,23,24	BB
Corn for silage	1,33,34,55-61	1,23,26	BB
Cotton and cottonseed, sales value	2,41,55-61	2	-
Cotton pickers and strippers, self-propelled	45,55-61	38	-
Cotton, All	1,33,34,55-61	1,23,25	-
Cotton, American-Pima	33,34	1,25	-
Cotton, Upland	33,34	1,25	-
Cows and heifers, inventory	12,14-17,55-61	11	-
Cow herd size	15-17	-	-
Cowpeas, dry	-	25	-
Cowpeas, green	35	29	-
Crambe	-	27	-
Cranberries	37	33	-
Crimson clover seed	-	26	-
Cropland harvested	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Cropland harvested, irrigated	10,11,55-61	10	-
Cropland idle	8,55-61	8	-
Cropland, other	8	8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cropland summer fallowed	8,55-61	8	-
Cropland, total	1,8,11,41,51,55-61	1,8	BB
Cropland used only for pasture . . .	8,55-61	8	-
Cropland failed or abandoned	8,55-61	8	-
Crops, All, sales value	1,2,11,47-61	1,2	-
Crustaceans	-	21	-
Cucumbers	35	29	-
Currants	37	33	-
Customwork and custom hauling expense	4,11,55-61	3	-
Customwork and other agricultural services income . . .	7,55-61	6	-
Cut Christmas trees	39	35	-
Cut Christmas trees and woody crops, sales value	2,41,55-61	2	-
Cut flowers	38	34	-
D			
Daikon	35	29	-
Dairy cows	1,11,12,17,41,55-61	1,11	-
Dairy products, sales value	2,41,55-61	2	-
Dates	36	31	-
Deer	32	22	-
Defoliation, chemical control	46	39	-
Depreciation expense	4,55-61	3	-
Dill for oil	-	27	-
Direct sales	2,55-61	2	-
Donkeys, burros and mules	32	22	-
Ducks, geese and other poultry . . .	27	13,14	-
E			
Economic class of farms	3,47-49,55-61	-	BB
Eggplant	35	29	-
Elk	32	22	-
Emmer and spelt	-	24	-
Emus	27	14	-
Equipment and machinery, estimated market value	44	1,38	-
Equipment and machinery, selected items	45	38	-
Escarole and endive	35	29	-
Estimated market value of land and buildings	1,11,41,43,50,51,55-61	1,8	-
Ewes 1 year old or older	29-31,55-61	16	-
Expenses paid by Landlords	4,55-61	-	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Expenses, farm production	1,4,11,41,51,55-61	1,3	BB
F			
Family held corporations	55-61	40	CA, CB
Family or individual, type of organization	1,47-49,55-61	40	CA, CB
Farm production expenses	1,4,11,41,51,55-61	1,3	BB
Farmland, rental income received	7,55-61	6	-
Farms by combined value of sales and government payments	57	-	-
Farms by economic class	3,47-49,55-61	-	BB
Farms by North American Industrial Classification system	50,51,55-61	51	-
Farms by age and primary occupation of operator	60	-	BC, CA, CB
Farms by race	47	-	CA, CB
Farms by size	1,9,47-49,55-61	1,8-10	CA, CB
Farms by tenure	47-49,55-61	40	BB, CA, CB
Farms by value of agricultural products sold	1,2,41,56	1,2	CA, CB
Farms with net gains	5,55-61	4	CB
Farms with net losses	5,55-61	4	CB
Farms, number	1,8,9,11,47-49,55-61	1,8-10,40	BB, CA, CB, CC
Female operators	48,52-54	40,47-49	CA, CB
Fertilizer or chemicals purchased, expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemical usage	46,55-61	39	-
Feed purchased expense	1,4,11,41,55-61	3	BB
Fescue seed	34	26	-
Field seed crops	34,55-61	10	-
Figs	36	31	-
Filberts and Hazelnuts	36	31	-
Flaxseed	34,55-61	24	-
Floriculture crops	38	34	-
Flower seeds	38	34	-
Foliage plants	38	34	-
Forage harvesters, self-propelled	45,55-61	38	-
Forage, All land used	1,33,34,55-61	1,23,26	BB
Forest products, sales value, farm-related income	7,55-61	6	-
Fruit and tree nuts	1,34,36,55-61	1,23,31	-
Fruit, tree nuts and berries, sales value	2,41,55-61	2	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Fuels, gasoline and oils purchased expense	1,4,11,41,55-61	3	BB
Full owners	47-49,55-61	40	CA, CB
G			
Gains, farms with	5,55-61	4	-
Garlic	35	29	-
Gasoline, fuels and oils, purchased expense	1,4,11,41,55-61	3	-
Geese, ducks and other poultry	27	13,14	-
Ginger root	-	27	-
Ginseng	-	27	-
Goats, All	32,55-61	22	-
Goats, Angora	32	18	-
Goats, meat and other	32	22	-
Goats, milk	32	17	-
Government payments, all	3,6,11,41,47-49,55-61	1,5	-
Grain storage capacity	40	36	-
Grains, oilseeds, dry beans, dry peas, sales value	2,41,55-61	2	-
Grapefruit	36	31	-
Grapes	36,55-61	31	-
Grass silage, haylage and greenchop hay	34	26	-
Greenhouse vegetables	38	34	-
Guar	-	27	-
Guavas	36	31	-
H			
Harvested cropland	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Hay balers	45,55-61	38	-
Haylage, all	33,34	26	-
Hay, alfalfa	33,34,55-61	26	-
Hay, all	34	26	-
Hay, other tame	33,34,55-61	26	-
Hay, small grain	33,34	26	-
Hay, wild	33,34	26	-
Hazelnuts	36	31	-
Hens (see Layers and pullets)	27,28,55-61	13	-
Herbs, dry	-	27	-
Herbs, fresh cut	35	29	-
Hired farm labor expense	1,4,11,41,55-61	3,7	BB
Hired managers	47-49,55-61	-	-
Hired workers	55-61	7	-
Hispanic origin	49,52-61	50	CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Hogs and pigs, herd size, inventory and sales	21	-	-
Hogs and pigs inventory and sales by number sold	22	-	-
Hogs and pigs, inventory	1,11,19,21,41,55-61	1,12	BB
Hogs and pigs, type of operation and producer	23-26	-	-
Hogs and pigs, number sold	1,20,22,55-61	1,12	BB
Hogs and pigs, sales value	2,20,22,41,55-61	2,12	-
Honey produced	32	19	-
Honeydew melons	35	29	-
Hops	34	27	-
Horses and ponies	32,55-61	15	BB
Horses, ponies, mules, burros and donkeys, sales value	2,41,55-61	2	-
Households sharing in farm income	47-49,55-61	-	-
I			
Institutional, research, experimental, and American Indian reservation farms	51	-	-
Income from farm-related income	7,55-61	6	-
Income (see Net cash farm income)	-	-	-
Income, percent from farming	47-49,55-61	-	-
Insects, chemical control	46,55-61	39	-
Interest expenses	1,4,11,41,55-61	3	BB
Internet access	47-49,55-61	-	BB
Irrigated land	1,9-11,33,34,51,55-61	1,10,23-28,30,32	-
J			
Jojoba	-	27	-
K			
K-Early citrus	36	31	-
Kale	35	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	36	31	-
Kumquats	36	31	-
L			
Labor expense, hired	1,4,11,41,55-61	3,7	BB
Ladino clover seed	-	26	-

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Land and buildings, estimated market value	1,11,41,43,50,51,55-61	1,8	BB
Land in farms, acres	1,8,9,11,41,47-51,55-61	1,8,40-50	BB, CA, CB, CC
Land owned	55-61	40	-
Land rented or leased from others	55-61	40	-
Land rented or leased to others	55-61	-	-
Land covered by crop insurance policies	8,55-61	8	-
Land use	1, 8,11,55-61	1,8	-
Land used for vegetables	34,55-61	28	-
Land used to raise certified organically produced crops	8,55-61	8	-
Landlord's share of production expenses	4	-	-
Landlord's share of sales	2,41,55-61	-	-
Latino, Spanish or Hispanic origin	49,52-61	50	-
Layers 20 weeks old and older	1,27,55-61	1,13	BB
Lemons	36	31	-
Lentils	34	25	-
Lespedeza seed	-	26	-
Lettuce, all	35	29	-
Lima beans, green	35	29	-
Limes	36	31	-
Livestock and poultry purchased expense	1,4,11,41,55-61	3	-
Livestock and poultry, sales value	1,2,11,41,50,55-61	1,2	-
Living on an American Indian reservation	52-61	-	BC
Llamas	32	22	-
Loganberries	37	33	-
Losses, farms with	5,55-61	4	-
Lotus root	-	27	-
M			
Macadamia nuts	36	31	-
Machinery and equipment, estimated market value	1,11,41,44,50,55-61	1,38	BB
Machinery and equipment, rent and lease expense	4,11,55-61	3	-
Machinery and equipment, selected items	45	38	-
Male operators	52-54	40	BC,CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Mangoes	36	31	-
Manure applied to cropland and pastureland	46,55-61	39	-
Maple syrup	39	35	-
Market value of agricultural products sold	1,2,3,11,41,50,55-61	1,2	-
Median size of farm	-	8	-
Melons	35	29	-
Migrant workers	55-61	7	-
Milk and dairy products, sales value	2,41,55-61	2,11	-
Milk cows	1,11,12,17,41,55-61	1,11	BB
Millet, foxtail	-	26	-
Millet, proso	34	24	-
Mink and their pelts	32	20	-
Mint for oil	34	27	-
Mohair clipped	32	18	-
Mollusks	-	21	-
More than one race, operators	47,52-61	46	-
Mules, burros, and donkeys	32	22	-
Mungbeans	-	27	-
Mushrooms	38	34	-
Mustard greens	35	29	-
Mustard seed	-	24	-
N			
Native Hawaiian or other Pacific Islander operators	47,52-61	44	CA,CB
Nectarines	36	31	-
Net cash farm income of the operation	5,55-61	1,4	CB
Net cash farm income of the operator(s)	5,55-61	4	-
North American Industry Classification System (NAICS)	40,47-50,55-61	51	-
Number of farms	1,8-11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Number of households sharing farm income	47-49,55-61	-	-
Number of operators	55-61	40	-
Number of persons living in operator's household	52-61	-	-
Nursery crops	38	34	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Nursery, greenhouse, floriculture, and sod, sales value	2,41,55-61	2	-
O			
Oats for grain	1,33,34,55-61	1,23,24	BB
Occupation of operator	52-61	40	BC, CA, CB
Off-farm work by operator	52-61	40	BC
Okra	35	29	-
Olives	36	31	-
Onions	35	29	-
Operations with net gains	5,55-61	1,4	-
Operations with net losses	5,55-61	1,4	-
Operator characteristics	52-61	40	BC
Operators, all	52-54	40	-
Operators, total	55-61	40	-
Operators, total women	55-61	40	-
Operators on farm	52-61	40	-
Oranges	36	31	-
Orchardgrass seed	-	26	-
Orchards, land in	33,34,55-61	1,23,30	-
Organic production, acres	8,55-61	8	-
Organic production, sales	2,41,55-61	2	-
Organization of farm	1,48,49,55-61	40	-
Ornamental fish	-	21	-
Ostriches	27	14	-
Other animal and other animal products, sales value	2,41,55-61	2	-
Other aquaculture	-	21	-
Other crops and hay, sales value	2,41,55-61	2	-
Other farm-related income	7,11,55-61	1,6	-
Other federal farm programs payments	6	5	-
Other fish	-	21	-
Other food fish	-	21	-
Other land	8,55-61	8	-
Other farm production expenses	4,11,55-61	3	-
Other poultry	-	14	-
P			
Papayas	36	31	-
Parsley	35	29	-
Part owners	47-49,55-61	40	CA, CB
Partnership, type of organization	1,47-49,55-61	40	-
Passion fruit	36	31	-

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Pastureland, excluding woodland pastured	11,41	-	-
Pastureland	-	8	-
Pastureland irrigated	10,55-61	10	-
Patronage dividends and refunds from cooperatives	7,55-61	6	-
Peaches	36,55-61	31	-
Peanuts	1,33,34,55-61	1,23,25	-
Pears	36	31	-
Peas, Chinese	35	29	-
Peas, dry edible	34	25	-
Peas, green	35,55-61	29	-
Pecans	36,55-61	31	-
Peppermint for oil	-	27	-
Percent of income from farming	47-49,55-61	-	-
Permanent pasture and rangeland	8,55-61	8	-
Persimmons	36	31	-
Pheasants	-	14	-
Pigeons or squab	-	14	-
Pineapples	1,34,55-61	1,23,27	-
Pineapples not harvested	-	27	-
Pistachios	36	31	-
Place of residence	52-61	40	-
Plums	36	31	-
Pomegranates	36	31	-
Popcorn	34	24	-
Potatoes	1,33,34,55-61	1,23,25	-
Potted flowering plants	38	34	-
Poultry hatched	-	14	-
Poultry and poultry products, sales value	2,41,55-61	2	-
Poultry inventory	27,55-61	13	-
Primary occupation	1,52-61	1,40	-
Production contracts	42	37	-
Property taxes paid	4,11,55-61	3	-
Prunes	36	31	-
Pullets for laying flock replacement	27,55-61	13	-
Pumpkins	35	29	-
Q			
Quail	-	14	-

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R			
Rabbits and their pelts	32	22	-
Race of operator	47,52-61	41-46	CA,CB
Radishes	35	29	-
Rapeseed	-	24	-
Raspberries	37	33	-
Recreational services income	7,55-61	6	-
Red clover seed	-	26	-
Redtop seed	-	26	-
Rent or shares payments income ..	7,55-61	6	-
Rented land	47-49,55-61	40	-
Residence, place of	52-61	40	-
Rhubarb	35	29	-
Rice	1,33,34,55-61	1,23,24	-
Romaine lettuce	35	29	-
Rye for grain	34	24	-
Ryegrass seed	34	26	-
S			
Safflower	34	24	-
Salt hay	-	27	-
Seeds, plants, vines, purchased expense	4,11,55-61	3	-
Sex of operator	48,52-61	40, 47-49	CA, CB
Sesame	-	27	-
Sheep and lambs, inventory	11,29,30,55-61	1,16	BB
Sheep and lambs sold	29-31,55-61	16	BB
Sheep, goats and their products, sales value	2,41,55-61	2	-
Short rotation woody crops	39	35	-
Snap beans	35,55-61	29	-
Size of farm, average	1,55-61	1,8	-
Sod	38	34	-
Sorghum for grain	1,33,34,55-61	1,23,24	-
Sorghum for silage	1,34	1,26	-
Sorghum for syrup	-	27	-
Soybeans for beans	1,33,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino origin operators	49,54-61	50	-
Spearmint for oil	-	27	-
Spinach	35	29	-
Sport or game fish	-	21	-
Squash	35	29	-
Strawberries	37	33	-
Sudangrass seed	-	26	-

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Sugarbeets for seed	-	25	-
Sugarbeets for sugar	1,33,34,55-61	1,23,25	-
Sugarcane for seed	-	25	-
Sugarcane for sugar	1,33,34,55-61	1,23,25	-
Sugarcane not harvested	-	25	-
Sunflower seed, all	1,34,55-61	1,23,24	BB
Sunflower seed, oil varieties	34	24	
Sunflower seed, not for oil varieties	34	24	-
Supplies, repairs, and maintenance expense	4,11,55-61	3	-
Sweet corn	35,55-61	29	-
Sweet corn for seed	-	27	-
Sweet potatoes	1,34,55-61	1,25	-
Sweet rice	-	27	-
Sweetclover seed	-	26	-
T			
Tangelos	36	31	-
Tangerines	36	31	-
Taro	-	27	-
Temples	36	31	-
Tenants	47-49,55-61	40	CA, CB
Tenure of operation	47-49,55-61	40	-
Timothy seed	-	26	-
Tobacco	1,33,34,55-61	1,23,25	-
Tobacco, sales value	2,41,55-61	2	-
Tomatoes	35,55-61	29	-
Tractors	45,55-61	38	-
Trout	-	21	-
Turkeys inventory	27,55-61	13	-
Turnip greens	35	29	-
Turnips	35	29	-
Type of organization	1,48,49,55-61	40	-
U			
Utilities expense	1,4,11,41,55-61	3	-
V			
Value of agricultural products sold	1,2,11,47-51,55-61	1,2	-
Value of land and buildings, estimated market value	1,11,41,50,51,55-61	1,8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Value of machinery and equipment, estimated market value	1,11,41,50,51,55-61	1,38	-
Vegetable seeds	38	34	-
Vegetables harvested	1,33,35	1,23,28,29	-
Vegetables harvested for processing	35,55-61	29	-
Vegetables, land used for	34,55-61	28	-
Vegetables, melons, potatoes and sweet potatoes, sales value	2,41,55-61	2	-
Vetch seed	-	26	-
W			
Walnuts, English	36,55-61	31	-
Watercress	35	29	-
Watermelons	35	29	-
Wheatgrass seed	-	26	-
Wheat, All	1,33,34,55-61	1,23,24	BB
Wheat, Durum	1,33,34	1,24	BB
Wheat, Other spring	1,33,34	1,24	BB
Wheat, Winter	1,33,34	1,24	BB
White operators	47,52-61	41	-
White clover seed	-	26	-
Wild rice	-	24	-
Women operators	48,52-61	40,47-49	BC,CA,CB
Woodland, All	8,55-61	8	-
Wool production	29-31	16	-
Workers, hired farm	55-61	7	-
Work off farm (see off-farm work)	-	-	-
Y			
Years on present farm	52-61	40	BC

Publication Program

2002 CENSUS OF AGRICULTURE

Results of the 2002 Census of Agriculture are published in a series of reports that provide data at the national, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands of the United States.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC-02-A-1 to 51)

National, State, and county data are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator and up to 3 operators; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; landlord expenses; computer use; production contracts; fertilizers and chemicals; machinery and equipment; farm labor and migrant workers; value of land and buildings; agricultural activity on American Indian reservations; grain storage capacity; land use; irrigation; and the North American Industry Classification System.

U.S. Summary and State Report (AC-02-A-51)

- Chapter 1. National-level data
- Chapter 2. State-level data

State and County Reports (AC-02-A-1 to 50)

- Chapter 1. State-level data
- Chapter 2. County-level data

Outlying Areas Data (AC-02-A-52 to 56) - Data are published for the municipios of Puerto Rico, the election districts on Guam, the municipalities of the Commonwealth of the Northern Mariana Islands, the districts and counties of American Samoa, and the islands of U.S. Virgin Islands.

Specialty Products - Data from the census are extracted and presented in several different product formats. They are the State and County Highlights, County Profiles, American Indian and Alaska Native, and Top Commodities.

VOLUME 2. SUBJECT SERIES (AC-02-S-1 to 5)

Agricultural Atlas of the United States (AC-02-S-1) graphically illustrates a profile of the Nation's agriculture at the county-level in a series of multicolor pattern and dot maps.

Congressional District Ranking (AC-02-S-2) provides selected statistics from the 2002 Census of Agriculture ranked by

congressional districts. The statistics include: operator characteristics, farm characteristics, selected livestock, and selected crops harvested.

ZIP Code Tabulations of Selected Items (AC-02-S-3) provides tabulations by ZIP Code for the total market value of products sold; number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops from the 2002 census.

Congressional District Tabulations (AC-02-S-4) provides data by congressional district. The tables show the total market value of products sold and the number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops.

History (AC-02-S-5) provides a detailed description of the planning and conduct of the 2002 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, and research.

VOLUME 3. SPECIAL STUDIES (AC-02-SP-1 to 2)

2003 Farm and Ranch Irrigation Survey

(AC-02-SP-1) provides data collected from a sample of irrigated farm operations in the 2002 Census of Agriculture at the national and state levels.

2005 Census of Aquaculture (AC-02-SP-3) provides statistics about the Nation's aquaculture production and structure of the aquaculture industry at the national, regional, and State levels.

PRINTED REPORTS

All of the reports listed above are available as printed reports, except Specialty Products for State and County Highlights, County Profiles, and Top Commodities and Volume 2, ZIP Code Tabulations of Selected Items (Part 3) and Congressional District Tabulations (Part 4).

ELECTRONIC PRODUCTS

Internet - Data from Volume 1, Volume 2, and Volume 3 are available online at the NASS Web site at www.usda.gov/nass/. Quick STATS (an online statistics database on the NASS Web site) are available for Volume 1, at the National, State and county-level and for municipios in Puerto Rico.

CD-ROM - Manipulable data files from Volume 1, Parts 1-52 are available.

For additional information, write the Customer Services Office, National Agricultural Statistics Service, USDA, Room 5835, South Building, 1400 Independence Avenue, SW, Washington, DC 20250-2000 or call 800-727-9540.